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Division WASTE MANAGEMENT

Section SUPERFUND

Program IHS (IHS)

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North Carolina Department of Environment and Natural Resources
Division of Waste Management

Pat McCrory
Governor

Dexter R. Matthews
Director

John E. Skvarla, III
Secretary

February 27, 2013

Mr. Jim Heery
Fiber Dynamics, Inc.
200 South West Point Avenue
High Point, NC 27261

Re: Report of Additional Assessment Activities
Fiber Dynamics, Inc.
High Point, Guilford County
NONCD0002854

Dear Mr. Heery:

The Report of Additional Assessment Activities, submitted by Blue Ridge Geological Services, Inc. on January 30, 2013, has been reviewed. The deep well (DW-1), which is 55 feet deep and screened from 50 to 55 feet below ground surface is the most contaminated monitoring well. One or more additional deep wells are necessary to define the horizontal and vertical extent of the contaminant plume. Please provide a brief work plan showing the proposed locations and depths of the additional well(s) and the proposed schedule for installation and sampling.

If you have any questions, please call Sharon Cihak at (336) 641-3541.

Sincerely,

John W. Walch
Inactive Hazardous Sites Branch
Superfund Section

cc: Sharon Cihak, Guilford County Dept. of Public Health

1646 Mail Service Center, Raleigh, North Carolina 27699-1646
Phone: 919-707-8200 \ Internet: http://portal.ncdenr.org/web/wm

NCDENR
North Carolina Department of Environment and Natural Resources
Division of Waste Management

Beverly Eaves Perdue
Governor

Dexter R. Matthews
Director

Dee Freeman
Secretary

October 13, 2009

Mr. Jim Heery
Fiber Dynamics, Inc.
200 South West Point Avenue
High Point, NC 27261

Re: Remedial Investigation Work Plan Approval
Fiber Dynamics, Inc.
High Point, Guilford County
NONCD0002854

Dear Mr. Heery:

The Remedial Investigation Work Plan, submitted by Blue Ridge Geological Services, Inc. on July 20, 2009, is approved for implementation. As indicated in Section V. D. of the signed Administrative Agreement, the Remedial Investigation Report is due within 120 days of receipt of this letter.

If you have any further questions, please call Sharon K. Cihak at (336) 641-3541.

Sincerely,

John W. Walch
Inactive Hazardous Sites Branch
Superfund Section

cc: Sharon K. Cihak, Guilford County Public Health Department, 400 W. Market Street, Suite 300, Greensboro, NC 27401

1646 Mail Service Center, Raleigh, North Carolina 27699-1646
Phone: 919-508-8400 \ FAX: 919-715-4061 \ Internet: www.wastenotnc.org

Guilford County
Department of Public Health
1203 Maple Street
Greensboro, NC 27405

April 27, 2009

Mr. Jim Heery
Fiber Dynamics, Inc.
200 South West Point Avenue
High Point, NC 27261

Re: Administrative Agreement
Fiber Dynamics, Inc.
200 South West Point Avenue
High Point, Guilford County
NONCD 0002854

Dear Mr. Heery:

Enclosed please find your copy of the executed Administrative Agreement for State-Directed Voluntary Remedial Action ("Agreement") at the Fiber Dynamics, Inc. site. The effective date of this Agreement is **April 21, 2009**. In Accordance with Section V.A. of this Agreement, Fiber Dynamics, Inc. must submit a Remedial Investigation Plan to this office within 90 days or no later than **July 20, 2009**.

The review of this cleanup action will be handled under the Guilford County Department of Public Health's, Environmental Health Section, Health and Environmental Risk Assessment group through the use of the Branch's Guidelines for Assessment and Cleanup.

If there are any questions please call me at (336) 641-3541.

Sincerely,

Sharon K. Cihak

Sharon K. Cihak
Environmental Health Section
Guilford County Department of Public Health

Enclosure

NCDENR
North Carolina Department of Environment and Natural Resources
Division of Waste Management

Beverly Eaves Perdue
Governor

Dexter R. Matthews
Director

Dee Freeman
Secretary

MEMORANDUM

To: Sharon Cihak
Guilford County
Department of Public Health

From: John Walch

Date: April 21, 2009

Re: Administrative Agreement
Fiber Dynamics, Inc.
High Point, Guilford County, NC
NONCD 0002854

Sharon,

Attached are two (2) copies of the executed Administrative Agreement (AA) for the Fiber Dynamics Site. Please keep one copy for your files and send the second copy to the responsible party. Also attached is an example of the cover letter we typically send when the AA is executed. (Mindy has prepared and sent a similar letter for the Barber Park site). When you send the AA to the RP, please remind them that the *Remedial Investigation Plan* is due within 90 days in accordance with Section V.A. of the executed AA. Please call me if you have any questions. Thanks.

Attachments

1646 Mail Service Center, Raleigh, North Carolina 27699-1646
Phone: 919-508-8400 \ FAX: 919-715-4061 \ Internet: www.wastenotnc.org

BLUE RIDGE
GEOLOGICAL SERVICES, INC.

February 25, 2009

Ms. Sharon Cihak
Guilford County Department of Public Health
Environmental Health Division
1203 Maple Street, 3rd Floor
Greensboro, North Carolina 27405

Subject: **Administrative Agreement**
Fiber Dynamics, Inc.
200 South West Point Avenue
High Point, Guilford County, North Carolina

Dear Sharon:

As requested, Fiber Dynamics, Inc. has signed the Administrative Agreement (AA) for State Directed Assessment and Remedial Action for the subject site. Please forward the AA to the NCDENR for their signature and return a copy to us or Fiber Dynamics for our files. We appreciate your prompt attention to this matter. Please contact the undersigned if you have questions concerning this letter or the project.

Sincerely,

Jeffrey L. Gerlock, L.G.
NC Licensed Geologist #1141
Registered Environmental Consultant #149

Attachments

Cc: Jim Heery, Fiber Dynamics, Inc.

COPY

original sent to John Walsh 3-4-09

NORTH CAROLINA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF WASTE MANAGEMENT
SUPERFUND SECTION

IN RE: FIBER DYNAMICS, INC.
200 SOUTH WESTPOINT AVE
HIGH POINT, NORTH CAROLINA
GUILFORD COUNTY
NONCD0002854

ADMINISTRATIVE AGREEMENT FOR STATE-DIRECTED ASSESSMENT AND REMEDIAL ACTION PURSUANT TO N.C.G.S. 130A-310.9(b)

DOCKET NUMBER __-SF-__

The following constitutes the agreement of the parties hereto. Fiber Dynamics, Inc (Fiber Dynamics) concurs with the conclusions of law contained herein solely for purposes of this Administrative Agreement (Agreement).

I. JURISDICTION

This Agreement is entered into under authority vested in the Secretary of the North Carolina Department of Environment and Natural Resources (Department) by North Carolina's Inactive Hazardous Sites Response Act of 1987 (the Act), which constitutes Part 3, Article 9 of Chapter 130A of the North Carolina General Statutes (N.C.G.S.). N.C.G.S. 130A-310 *et seq*. This authority has been delegated to the Chief of the Superfund Section of the North Carolina Division of Waste Management (Chief).

II. STATEMENT OF PURPOSE

This Agreement is entered into for the purpose of addressing the hazardous substance or waste disposal site (the Site) defined in Section III. A. of this Agreement. In entering into this Agreement, the objective of the Division of Waste Management (Division) and Fiber Dynamics is for Fiber Dynamics to implement a voluntary remedial action program approved by the Division involving: (1) preparation of a Remedial Investigation Plan to evaluate the extent of contamination; (2) implementation of the Remedial Investigation Plan; (3) preparation of a Remedial Action Plan to evaluate alternatives for meeting remediation goals; and (4) implementation of the approved Remedial Action Plan.

III. STIPULATIONS OF FACT

A. "The Site" is the property currently owned by Fiber Dynamics at 200 South West Point Avenue, High Point, NC 27261 and any additional area which has become contaminated as a result of hazardous substances or waste disposed at that property.

B. Fiber Dynamics conducted soil and groundwater sampling at the Site from 2004 through 2008.

C. Soil sampling at the Site has revealed the presence of chlorinated solvents.

D. Groundwater sampling at the Site has revealed the presence of chlorinated solvents.

IV. CONCLUSIONS OF LAW

A. The substances identified in Sections III. C and D above are hazardous substances as defined in the Comprehensive Environmental Response, Compensation and Liability Act/Superfund Amendments and Reauthorization Act, 42 U.S.C. Section 9601 *et seq.*, and are thus such substances for purposes of the Act pursuant to N.C.G.S. 130A-310(2).

B. The Site is an inactive hazardous substance or waste disposal site for purposes of the Act pursuant to N.C.G.S. 130A-310(3).

C. Fiber Dynamics is an owner, operator, or other responsible party in relation to the Site within the meaning of N.C.G.S. 130A-310.9, pursuant to N.C.G.S. 130A-310(4), -310(5), -310(9), and -310.7.

D. Under N.C.G.S. 130A-310.9(b), the Secretary, and by delegation, the Chief, is authorized to enter into agreements with owners, operators, or other responsible parties for implementation of voluntary remedial action programs as to inactive hazardous substance or waste disposal sites in accordance with remedial action plans approved by the Department.

V. WORK TO BE PERFORMED

All work performed pursuant to plans approved under this Agreement shall comply with the current Inactive Hazardous Sites Program Guidelines for Assessment and Cleanup.

A. Within ninety (90) days after the execution of this Agreement, Fiber Dynamics shall submit to the Division two (2) copies of a Remedial Investigation Plan (Investigation Plan) organized in sections corresponding to the following items and including at least:

1. Site location information including site street address, longitude and latitude, and site and surrounding property land use.

2. A summary of all management practices employed at the Site for hazardous wastes and any wastes that may have contained hazardous substances, including a list of types and amounts of waste generated (with RCRA waste codes), treatment and storage methods, and ultimate disposition of wastes; a description of the facility's past and current RCRA status; the location and condition of any vessels currently or previously used to store any chemical products, hazardous substances or wastes; and a summary of the nature of all on-site hazardous substance releases, including one-time disposals or spills.

3. United States Geological Survey topographic maps sufficient to display topography within a one-mile radius of the Site.

4. A site survey plat (prepared and certified by a Professional Land Surveyor) including scale; benchmarks; north arrow; locations of property boundaries, buildings, structures, all perennial and non-perennial surface water features, drainage ditches, dense vegetation, known and suspected spill or disposal areas, underground utilities, storage vessels, existing on-site wells; and identification of all adjacent property owners and land usage.

5. A description of local geologic and hydrogeologic conditions.

6. Inventory and map of all wells, springs, and surface-water intakes used as sources of potable water within a one-half mile radius of the center of the Site. If the Site is greater than one hundred (100) acres in size, the inventory and map must cover a one-mile radius from the center of each source area.

7. Identification of environmentally sensitive areas on and adjacent to the Site including:

State Parks
Areas Important to Maintenance of Unique Natural Communities
Sensitive Areas Identified Under the National Estuary Program
Designated State Natural Areas
State Seashore, Lakeshore and River Recreational Areas
Rare species (state and federal Threatened and Endangered)
Sensitive Aquatic Habitat
State Wild and Scenic Rivers
National Seashore, Lakeshore and River Recreational Areas
National Parks or Monuments
Federal Designated Scenic or Wild Rivers
Designated and Proposed Federal Wilderness and Natural Areas
National Preserves and Forests
Federal Land designated for the protection of Natural Ecosystems
Critical Areas Identified Under the Clean Lakes Program
State-Designated Areas for Protection or Maintenance of Aquatic Life
State Preserves and Forests
Terrestrial Areas Utilized for Breeding by Large or Dense Aggregations of Animals
National or State Wildlife Refuges
Marine Sanctuaries
National and State Historical Sites
Areas Identified Under Coastal Protection Legislation
Coastal Barriers or Units of a Coastal Barrier Resources System
Spawning Areas Critical for the Maintenance of Fish/Shellfish Species within River, Lake or Coastal Tidal Waters
Migratory Pathways and Feeding Areas Critical for Maintenance of Anadromous Fish Species within River Reaches or Areas in Lakes or Coastal Tidal Waters in which such Fish Spend Extended Periods of Time
State Lands Designated for Wildlife or Game Management
Wetlands

8. A chronological listing of all previous owners and each period of ownership since the Site was originally developed from pristine land.

9. Operational history with aerial photographs and Sanborne Fire Insurance

maps to support land-use history.

10. A list of all hazardous substances which have been used or stored at the Site, and approximate amounts and dates of use or storage as revealed by available written documentation and interviews with a representative number of former and current employees or occupants possessing relevant information.

11. Site environmental permit history, including copies of all federal, state, and local environmental permits, past and present, issued to Fiber Dynamics or within Fiber Dynamics' custody or control.

12. A summary of all previous and ongoing environmental investigations and environmental regulatory involvement with the Site, and copies of all associated reports and laboratory data.

13. Proposed procedures for characterizing site geologic and hydrogeologic conditions and identifying and delineating each contamination source as to each affected environmental medium, including any plan for special assessment such as a geophysical survey.

14. Proposed methods, locations, depths of, and justification for, all sample collection points for all media sampled, including monitoring well locations and anticipated screened intervals.

15. Proposed field and laboratory procedures for quality assurance/quality control.

16. Proposed analytical parameters and analytical methods for all samples.

17. A contact name, address and telephone number for the principal consultant and laboratory, and qualifications and certifications of all consultants, laboratories and contractors expected to perform work in relation to this work plan. Any laboratory retained must currently be either certified to analyze applicable certifiable parameters under Title 15A of the North Carolina Administrative Code, Subchapter 2H, Section .0800, or be a contract laboratory under the EPA Contract Laboratory Program.

18. Equipment and personnel decontamination procedures.

19. A proposed schedule for site activities and reporting.

20. Any other information required by the Division or considered relevant by the remediating party.

21. A signed and notarized certification by a corporate official in charge of a principal business function stating: "I certify that, to the best of my knowledge, after thorough investigation, the information contained in or

accompanying this certification is true, accurate, and complete."

22. A signed and notarized certification by the consultant responsible for the day to day remedial activities stating: "I certify that, to the best of my knowledge, after thorough investigation, the information contained in or accompanying this certification is true, accurate, and complete."

23. If this document includes any work that would constitute the "practice of engineering" as defined by N.C.G.S. 89C, the signature and seal of a professional engineer must be included. If this document includes any work that would constitute the "public practice of geology" as defined by N.C.G.S. 89E, the signature and seal of a licensed geologist is required.

B. Within thirty (30) days of receiving notice from the Division of any deficiency in the Investigation Plan, Fiber Dynamics shall submit to the Division information or material sufficient to correct such deficiency.

C. Fiber Dynamics shall begin the Remedial Investigation no sooner than receiving written approval of the Investigation Plan from the Division, nor later than thirty (30) days thereafter.

D. Within one hundred twenty (120) days of receiving written approval of the Investigation Plan from the Division, Fiber Dynamics shall submit to the Division two (2) copies of a Remedial Investigation Report documenting implementation of the approved Investigation Plan, organized in sections corresponding to the following items and including at least:

1. A narrative description of how the investigation was conducted, including a discussion of any variances from the approved work plan.

2. A description of groundwater monitoring well design and installation procedures, including drilling methods used, completed drilling logs, "as built" drawings of all monitoring wells, well construction techniques and materials, geologic logs, and copies of all well installation permits.

3. A map, drawn to scale, showing all soil, surface water and sediment sample locations and monitoring well locations in relation to known disposal areas or other sources of contamination. Monitoring wells must be surveyed to a known benchmark. Soil sample locations must be surveyed to a known benchmark or flagged with a secure marker until after the remedial action is completed. Monitoring well locations and elevations must be surveyed by a Professional Land Surveyor.

4. A description of all laboratory quality control and quality assurance procedures followed during the remedial investigation.

5. A description of procedures used to manage drill cuttings, purge water and

decontamination water.

6. A summary of site geologic conditions, including a description of soils and vadose zone characteristics.

7. A description of site hydrogeologic conditions (if groundwater assessment is determined to be necessary), including current uses of groundwater, notable aquifer characteristics, a water table elevation contour map with groundwater flow patterns depicted, tabulated groundwater elevation data, and a description of procedures for measuring water levels.

8. Tabulation of analytical results for all sampling (including sampling dates and soil sampling depths) and copies of all laboratory reports (including QA/QC support data referenced to specific samples).

9. Soil, groundwater, surface water and sediment contaminant delineation maps and cross sections, including scale and sampling points with contaminant concentrations.

10. A description of procedures and the results of any special assessments such as geophysical surveys, immunoassay testing (EPA SW-846 4000 series methods), soil gas surveys, or test pit excavations.

11. Copies of all field logs and notes, and color copies of site photographs.

12. A demonstration, supported by sampling data, that the areal and vertical extent of hazardous substance contamination in each affected medium has been delineated to the Division's satisfaction in accordance with the current version of the Division's *Inactive Hazardous Sites Program Guidelines for Assessment and Cleanup*.

13. Any other information required by the Division or considered relevant by the remediating party.

14. A signed and notarized certification by a corporate official in charge of a principal business function stating: "I certify that, to the best of my knowledge, after thorough investigation, the information contained in or accompanying this certification is true, accurate, and complete."

15. A signed and notarized certification by the consultant responsible for the day to day remedial activities stating: "I certify that, to the best of my knowledge, after thorough investigation, the information contained in or accompanying this certification is true, accurate, and complete."

16. If this document includes any work that would constitute the "practice of engineering" as defined by N.C.G.S. 89C, the signature and seal of a professional engineer must be included. If this document includes any work

that would constitute the "public practice of geology" as defined by N.C.G.S. 89E, the signature and seal of a licensed geologist is required.

E. Within thirty (30) days of receiving notice from the Division of any deficiency in the Remedial Investigation Report, Fiber Dynamics shall submit to the Division information or material sufficient to correct such deficiency. When the Division determines that the Remedial Investigation is complete, the Division will notify Fiber Dynamics in writing.

F. Should additional remedial investigation work phases be necessary, Fiber Dynamics shall submit the subsequent work phase investigation plan within thirty (30) days of receiving notice from the Division of the additional work phase required. The requirements for the submittal and content of plans and reports under paragraphs V.A., B., C., D. and E. shall apply to subsequent work plans and reports except where, in the Division's sole discretion, the submission of such would duplicate a previous submittal.

G. If the Division determines that hazardous substances or waste disposed at the Site have affected any drinking water wells, Fiber Dynamics shall, by a deadline established by the Division, provide an alternate drinking water source for users of those wells.

H. Following Fiber Dynamics' completion of the Remedial Investigation, the Division will ascertain preliminary remediation goals for each contaminated medium at the Site. Fiber Dynamics shall use the Division's remediation goals to develop remedial alternatives in the Remedial Action Plan, as described in Section V. I. of this Agreement.

I. Within ninety (90) days of receiving written notice from the Division that the Remedial Investigation is complete, Fiber Dynamics shall submit to the Division two (2) copies of its proposed Remedial Action Plan for cleanup of all contaminated media at the Site, organized in sections corresponding to the following items and including at least:

1. A statement of objectives for the Remedial Action.

2. A listing of potentially applicable technologies.

3. An evaluation of remedial alternatives using the following feasibility study criteria:

a. Protection of human health and the environment, including attainment of

remediation goals.

b. Compliance with applicable federal, State and local regulations.
c. Long-term effectiveness and permanence.

d. Reduction of toxicity, mobility and volume.
e. Short-term effectiveness: effectiveness at minimizing the impact of the site remediation on the environment and the local community.
f. Implementability: technical and logistical feasibility, including an estimate of time required for completion.
g. Cost.
h. Community acceptance.

4. A detailed description of Fiber Dynamics' preferred remedial alternative for each contaminated medium, from among the alternatives evaluated, including an evaluation of potential impact to any sensitive environments identified on or near the Site and construction designs and specifications (any proposed treatment technology may require on-site testing or bench-scale testing of site waste to verify its effectiveness).

5. A description of all activities that are necessary to ensure that the proposed method(s) of remedial action is (are) implemented in compliance with applicable laws and regulations, that remediation goals established by the Division are met and that the health and safety of nearby residential and business communities will not be adversely affected by activities related to the remedial action. These activities include, but are not limited to, well installation and abandonment, sampling, run-on/run-off control, dust suppression and discharge of treated waste streams.

6. The results of any treatability studies or site characterization work conducted in support of the proposed Remedial Action Plan.

7. A description of any proposed treatability studies or additional site characterization work needed to support the remedial design.

8. A description of methods of post-remedial and confirmatory sampling, and any necessary maintenance.

9. Equipment and personnel decontamination procedures.

10. A proposed schedule for completion of remedial design and for Remedial Action construction, implementation and periodic sampling and reporting.

11. A signed and notarized certification by a corporate official in charge of a principal business function stating: "I certify that, to the best of my knowledge, after thorough investigation, the information contained in or accompanying this certification is true, accurate, and complete."

12. A signed and notarized certification by the consultant responsible for the day to day remedial activities stating: "I certify that, to the best of my knowledge, after thorough investigation, the information contained in or accompanying this certification is true, accurate, and complete."

13. If this document includes any work that would constitute the "practice of engineering" as defined by N.C.G.S. 89C, the signature and seal of a professional engineer must be included. If this document includes any work that would constitute the "public practice of geology" as defined by N.C.G.S. 89E, the signature and seal of a licensed geologist is required.

J. Fiber Dynamics shall provide to the Division the number of additional copies of the proposed Remedial Action Plan determined by the Division to be required for distribution to the local health director, register of deeds, and each public library in the county where the Site is located, if requested by the Division. The Division shall also mail notice of the Remedial Action Plan to those who have requested notice that such plans have been developed, as provided in N.C.G.S. 130A-310.4(c)(2). The Division will not approve the Remedial Action Plan until at least thirty (30) days after public notice was provided.

K. Within thirty (30) days of receiving notice from the Division of any deficiency in the Remedial Action Plan, Fiber Dynamics shall submit to the Division information or material sufficient to correct such deficiency.

L. Fiber Dynamics shall begin implementation of the Remedial Action Plan no sooner than receiving written approval from the Division nor later than sixty (60) days thereafter.

M. Any requests for modifications of the approved Remedial Action Plan must be submitted in writing to the Division, and may not be incorporated or implemented unless and until approved in writing by the Division.

N. Fiber Dynamics shall provide to the Division:

1. Weekly written or telephone progress reports each Friday during the soil and waste remedial action if less than one (1) month in duration;

2. Quarterly reports during: (a) groundwater remedial action, (b) any soil and waste remedial action greater than one (1) month in duration, and (c) any necessary post-remedial maintenance;

3. A final report with confirmatory sample data documenting complete implementation of the approved Remedial Action Plan.

Note 1: The quarterly reports and final report should include, without limitation,

complete "as-built" drawings and specifications of all remedial action systems; tabulated laboratory data; the location and depth of samples collected; a description of all field and laboratory quality control/quality assurance procedures; and legible and complete copies of all records of periodic system inspections, laboratory reports, waste manifests and chain of custody documentation generated during the reporting period. Quarterly reports shall be provided by the tenth day after each quarter concludes, with the first quarter commencing on the date of written approval of the Remedial Action Plan by the Division. The final report shall be provided within one (1) month following complete implementation of the approved Remedial Action Plan.

Note 2: Each progress report and the final report shall contain the certifications specified in Sections V.A.21, V.A.22, and V.A.23 of this Agreement.

O. Within thirty (30) days of receiving notice from the Division of any deficiency in the reports required by paragraph V.N. or in the implementation of the plans required by this Agreement, Fiber Dynamics shall submit to the Division information or material sufficient to demonstrate correction of such deficiencies.

VI. SAMPLING, ACCESS, AND DATA/DOCUMENT AVAILABILITY

A. The Division or its representatives may take split or duplicate samples of any samples collected by Fiber Dynamics pursuant to this Agreement. Fiber Dynamics shall notify the Division not less than ten (10) days in advance of any field activity. This notification may be given verbally in the field by Fiber Dynamics to the Division.

B. The Division or its representatives may conduct any field activity it deems appropriate in relation to the Site. Fiber Dynamics may take split or duplicate samples of any samples collected by the Division during such field activity.

C. While this Agreement is in effect, Division personnel and their representatives may, in addition to exercising any related legal rights, enter the Site without notice at all times and, while present: review the progress of activities required by this Agreement; conduct such tests as the Division deems necessary; verify the data submitted to the Division by Fiber Dynamics; inspect and copy any and all records, files, photographs, operating logs, contracts, sampling and monitoring data, and other documents relating in any way to this Agreement; and otherwise assess Fiber Dynamics' compliance with this Agreement. All parties with access to the Site pursuant to this paragraph shall comply with all approved health and safety plans.

D. Unless a confidentiality claim covering information provided under this Agreement is made pursuant to law and adequately substantiated when the information is submitted, such information may be made available to the public by the Division without further notice to Fiber Dynamics. Fiber Dynamics agrees that under no circumstances shall analytical data generated pursuant to this Agreement be considered confidential.

E. Fiber Dynamics waives any objections to the admissibility into evidence (but not objections as to the weight) of the results of any analyses of sampling conducted by or for Fiber Dynamics at the Site or of other data gathered pursuant to this Agreement.

F. If Fiber Dynamics is unable by reasonable efforts to gain access to other property as necessary pursuant to this Agreement, the Division shall assist Fiber Dynamics in obtaining access.

VII. DELAY IN PERFORMANCE

As soon as Fiber Dynamics is aware of the potential for delay, it shall submit to the Division written documentation of the reasons for the delay and the efforts made by Fiber Dynamics to avoid the delay, as well as a time by which such work can be completed. The Division shall review the documentation and shall promptly approve the new schedule if good cause is shown. Good cause may include, but is not limited to, extraordinary weather,

natural disasters and national emergencies. At a minimum, good cause does not include normal inclement weather, increases in the cost of work to be performed under this Agreement, financial difficulty for Fiber Dynamics in performing such work, failure by Fiber Dynamics to satisfy its obligations under this Agreement (whether evidenced by a notice of deficiency or not), acts or omissions of Fiber Dynamics' contractors or representatives not otherwise constituting good cause, and failure by Fiber Dynamics or its contractors or representatives to make complete and timely application for any required approval or permit. The burden of demonstrating good cause for delay, and that the delay proposed is warranted, is Fiber Dynamics'.

VIII. ADDITIONAL PROVISIONS

A. All documents submitted to the Division shall be delivered to:

Sharon K. Cihak
Guilford County Dept. of Public Health
1203 Maple Street
Greensboro, NC 27405

The Division will direct all correspondence related to this Agreement to:

Mr. Jim Heery
Fiber Dynamics, Inc.
200 South West Point Avenue
High Point, NC 27261

B. This Agreement shall be binding upon, and inure to the benefit of, Fiber Dynamics, its agents, successors and assigns. The signatory for Fiber Dynamics to this Agreement certifies that he/she is authorized to execute and legally bind Fiber Dynamics as to this Agreement.

C. Fiber Dynamics shall provide a copy of this Agreement to each contractor or other person or entity retained to perform any work under this Agreement within seven (7) days after the effective date of this Agreement or the date of retaining their services, whichever is later. Fiber Dynamics shall condition any such contracts upon satisfactory compliance with this Agreement. Notwithstanding the terms of any contract, Fiber Dynamics is responsible for compliance with this Agreement and for ensuring that such contractors or other persons or entities comply with this Agreement.

D. This Agreement notwithstanding, the Division retains all its authority regarding inactive hazardous substance or waste disposal sites in relation to the Site.

E. All actions required pursuant to this Agreement shall be in accordance with applicable local, state and federal laws and regulations, unless an exemption regarding particular state or local laws or regulations is specifically provided in this Agreement now or later.

F. Fiber Dynamics agrees to indemnify and save and hold harmless the State of North Carolina, and its agencies, departments, officials, agents, employees, contractors and representatives, from any and all claims or causes of action arising from or on account of acts or omissions of Fiber Dynamics or its officers, employees, receivers, trustees, agents, contractors, or assigns in carrying out actions required pursuant to this Agreement. Neither the State of North Carolina nor any agency or representative thereof shall be held to be a party to any contract involving Fiber Dynamics relating to the Site excluding, however, this Agreement.

G. Fiber Dynamics shall preserve, for at least six (6) years after termination of this Agreement, all records and documents in its possession or in the possession of its divisions, employees, agents, accountants, contractors or attorneys which relate in any way to this Agreement. After this six (6)-year period, Fiber Dynamics shall notify the Division at least thirty (30) days prior to the destruction of any such records and documents. Fiber Dynamics shall comply with any written request by the Division, prior to the day set for destruction, to continue to preserve such records and documents or to provide them to the Division. Fiber Dynamics may assert any available right to keep particular records and documents, other than analytical data, confidential.

H. This Agreement may not be modified without the written consent of the parties.

I. Except for obligations under Section VIII. F. and G. above, this Agreement shall terminate when Fiber Dynamics receives written notice from the Division that all activities required pursuant to this Agreement have been completed to the Division's satisfaction.

J. This is a voluntary agreement. If Fiber Dynamics elects to discontinue implementation of work under this Agreement, Fiber Dynamics shall notify the Division in writing of such intent, and this Agreement shall be dissolved upon the Division's receipt of such written notice. If the Division determines that Fiber Dynamics is not complying with the terms of this Agreement in a timely manner, the Division may notify Fiber Dynamics in writing of such determination, and the Agreement shall be dissolved upon Fiber Dynamics' receipt of such written notice. In either of these events, neither party may seek judicial review of the dissolution of this Agreement or has any right, claim or action for breach of this Agreement. In either of these events, the Division shall retain all its applicable enforcement rights against Fiber Dynamics, and Fiber Dynamics shall retain all applicable defenses. Notwithstanding the foregoing or the subsequent dissolution of this Agreement, paragraphs VI.E., VIII.F., and VIII.G., and the rights, obligations and duties contained therein, shall survive the dissolution of this Agreement.

The effective date of this Agreement shall be the date on which it is executed by the Secretary or his Authorized Agent.

Date Executed:_____

By: _____
Jack Butler, PE
Superfund Section Chief
Division of Waste Management
North Carolina Department of Environment
and Natural Resources

By: _____, Pres. 2/25/09
Mr. Jim Heery, President
Fiber Dynamics, Inc.

[Form Revised 4/16/08]

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City, State, ZIP+4

PS Form 3800, August 2006 — See Reverse for Instructions

Guilford County
Department of Public Health
1203 Maple Street
Greensboro, NC 27405

CERTIFIED MAIL: 7007 2560 0000 5793 8250
Return Receipt Requested

September 30, 2008

Mr. Jim Heery
Fiber Dynamics, Inc.
200 South West Point Avenue
High Point, NC 27261

Re: Fiber Dynamics, Inc.
200 South West Point Avenue
High Point, Guilford County, NC

Dear Mr. Heery:

Enclosed is a draft administrative agreement (AA) to conduct a voluntary cleanup action at the subject site ("Site"). Please review the draft AA and provide the Inactive Hazardous Sites Branch (Branch) your comments. We will review the comments and incorporate any necessary changes to the draft and provide you with a final agreement for signature.

The review of this cleanup action will be handled under the Guilford County Department of Public Health's, Environmental Health Section, Health and Environmental Risk Assessment group through the use of the Branch's Guidelines for Assessment and Cleanup 2007.

Please submit your comments to the Branch within 30 days of receipt of this letter. If you have any questions, I can be reached at (336) 641-3541.

Sincerely,

Sharon K. Cihak

Sharon K. Cihak
Environmental Health Section
Guilford County Department of Public Health

Enclosures

BLUE RIDGE
GEOLOGICAL SERVICES, INC.

August 27, 2008

Ms. Sharon Cihak
Guilford County Department of Public Health
Environmental Health Division
1203 Maple Street, 3rd Floor
Greensboro, North Carolina 27405

Subject: **Response to NORR Dated July 14, 2008**
Fiber Dynamics, Inc.
200 South West Point Avenue
High Point, Guilford County, North Carolina

Dear Sharon:

As authorized by Fiber Dynamics, Inc., Blue Ridge Geological Services, Inc. (Blue Ridge) performed additional environmental services for the project in response to your Notice of Regulatory Requirements (NORR) for Contaminant Assessment and Cleanup dated July 14, 2008. Blue Ridge interviewed Fiber Dynamics personnel, obtained maps of the area, and performed a receptor and land use survey of the site vicinity, prepared the attached two figures, and completed a Site Cleanup Questionnaire. Outlined below is additional information regarding several of the questions in the questionnaire.

Item 1 - The subject site is located in a commercial and industrial area of High Point, North Carolina. Several residences (labeled as R on Figures 1 and 2) are located across / east of the railroad tracks from the southeast corner of the site.

Item 2 - The distances from the site property lines to the nearest residence is approximately 200 feet; to the nearest school is 3,500 feet; and to the nearest daycare is 600 feet. Figures 1 and 2 illustrate the land use and locations of nearby residences, schools, day cares, and churches in the area.

Item 4 - The majority of the site is paved. No contamination has been documented in site surface soils. Low concentrations of several VOCs, SVOCs, and PCBs were detected in several soil samples collected

at depths of from one to four feet below ground surface. Vinyl chloride and benzo(a)pyrene were detected in several soil samples collected in two areas of the site (loading dock outside northeast corner of facility and buried drum outside west side of facility) at concentrations above NCDENR action levels (see Blue Ridge's June 2008 Report for more information).

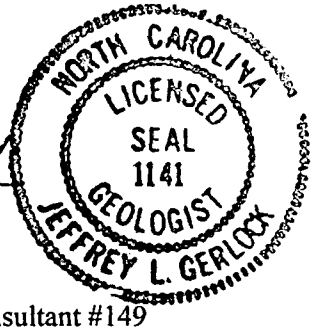
Item 5 - Two VOCs (tetrachloroethene and vinyl chloride) were detected in the groundwater in two borings / monitoring wells in the northeast corner of the site at concentrations above NCDENR groundwater quality standards (see Blue Ridge's June 2008 Report for more information).

Item 8 - No drinking water wells were identified or observed in the site vicinity during a receptor survey performed by Blue Ridge personnel in August 2008.

Item 9 – No surface water intakes were identified or observed in the site vicinity during a receptor survey performed by Blue Ridge personnel in August 2008.

Please contact the undersigned if you have questions concerning this letter or need additional information for the project.

Sincerely,



Jeffrey L. Gerlock, L.G.
NC Licensed Geologist #1141
Registered Environmental Consultant #149

Attachments

Cc: Jim Heery, Fiber Dynamics, Inc.

ATTACHMENTS

SITE CLEANUP QUESTIONNAIRE

FIGURES

Site Cleanup Questionnaire

Remediating parties interested in volunteering should prepare this form with the assistance of an environmental consultant. All cooperative parties are eligible for Branch-approved remedial actions. Answer all questions, based on current information, and provide writtendescriptions where needed.

NCDENR Site Name, City and County **Fiber Dynamics, High Point, Guilford County**

1. Is the site located on or immediately adjacent to residential property, schools, day-care centers or other sensitive populations? ☒ Y ☐ N

   If yes, please explain on a separate page.

2. What is the distance (from site property line) to the nearest residence, school or day-care center? Please attach a map showing the site and nearest residence, school or daycare center. 200, 3500, 600

3. Is the site completely surrounded by a locked fence? ☐ Y ☒ N
   If no, please explain security measures at the site on a separate page.

4. Are site surface soils known to be contaminated? ☐ Y ☒ N

   If yes, or unknown, describe briefly on a separate page.

5. Is site groundwater known to be contaminated? ☒ Y ☐ N

   If yes, or unknown, describe briefly on a separate page.

6. Is site sediment or surface water known to be contaminated? ☐ Y ☒ N

   If yes, or unknown, describe briefly on a separate page.

7. Has groundwater contamination affected any drinking water wells? ☐ Y ☒ N

   If yes, or unknown, please explain on a separate page.

8. What is the distance to the nearest downgradient drinking water well? > 2000 ft

9. What is the distance to the nearest downstream surface water intake? > 2000 ft

10. Are hazardous vapors, air emissions or contaminated dust migrating into occupied residential, commercial or industrial areas? ☐ Y ☒ N

    If yes, or unknown, please explain on a separate page.

11. Have hazardous substances known to have migrated off property at concentrations in excess of Branch unrestricted-use remediation goals? ☐ Y ☒ N

    If yes, or unknown, please explain on a separate page.

12. Has the local community expressed concerns about contamination at the site? ☐ Y ☒ N

    If yes, or unknown, please explain on a separate page.

13. Based on current information, are there any sensitive environments located on the property (sensitive environments are identified in the Remedial Investigation Work Plans section of the IHSB " Guidelines forAssessment and Cleanup "at www.wastenotnc.org/sfhome/stateleadguidance.pdf)? ☐ Y ☒ N

    If yes, or unknown, please explain on a separate page.

14. Based on current information, has contamination from the site migrated into any sensitive environments? ☐ Y ☒ N

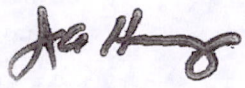
If yes, or unknown, please explain on a separate page.

15. Do site contaminants include radioactive or mixed radioactive and chemical wastes? ☐ Y ☒ N

If yes, or unknown, please explain on a separate page.

Remediating Party Certification Statement

After first being duly sworn or affirmed, I, James A. Heery, hereby state that: I am over the age of eighteen, I am competent to make this certification based upon my own personal knowledge and belief, and, to the best of my knowledge and belief, after thorough investigation, the information contained herein is accurate and complete. I am aware that there are significant penalties for willfully submitting false, inaccurate or incomplete information.



(Signature of Remediating Party Representative)

8-26-08
(Date)

James A. Heery President
(Printed Name and Title of Remediating Party Representative)

Fiber Dynamics, Inc.
(Printed Name of Company)

STATE OF North Carolina

COUNTY OF Guilford

I, Barbara R. Smith, a Notary Public of said County and State, do hereby certify that James A. Heery personally appeared before me this day, produced proper identification in the form of NC License, was duly sworn and/or affirmed, and declared that he or she is the owner of the property referenced above or is a duly authorized agent of said owner and that, to the best of his or her knowledge and belief, after thorough investigation, the information contained in the above certification is accurate and complete, and he or she then signed this Certification in my presence.

WITNESS my hand and official seal the 26 day of Aug., 2008.

Barbara R Smith
Notary Public (signature)

(OFFICIAL SEAL)

My commission expires: 04-12-2009

Environmental Consultant Certification Statement

After first being duly sworn or affirmed, I, Jeffrey L. Gerlock, hereby state that: I am over the age of eighteen, I am competent to make this certification based upon my own personal knowledge and belief, and, to the best of my knowledge and belief, after thorough investigation, the information contained herein is accurate and complete. I am aware that there are significant penalties for willfully submitting false, inaccurate or incomplete information.

Jeffrey L. Gerlock — (Signature)

8-27-08 — (Date)

Jeffrey L. Gerlock — (Printed Name)

Blue Ridge Geological Services Inc — (Printed Name of Environmental Consultant)

STATE OF N.C.

COUNTY OF GUILFORD

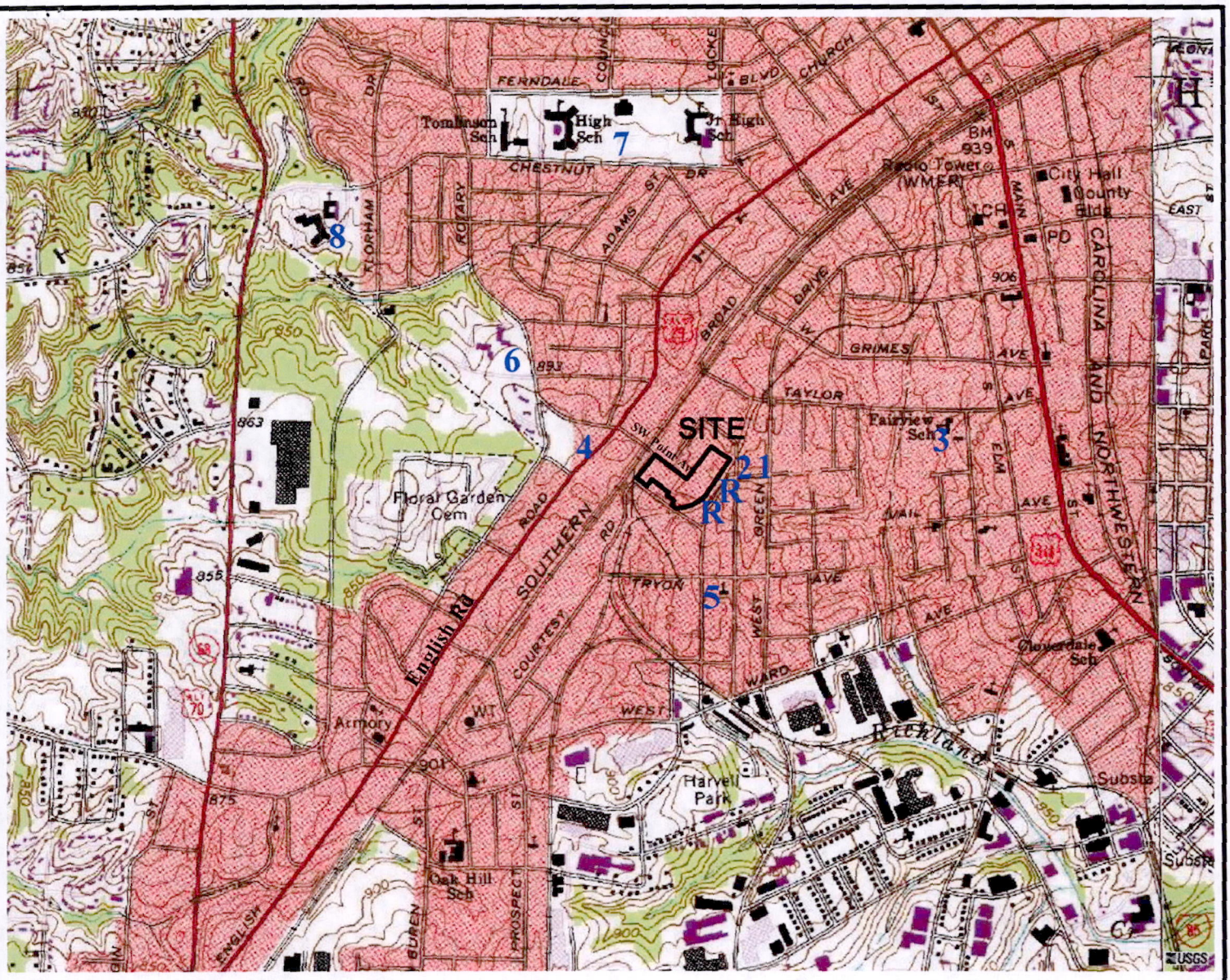
I, Pamela P. CLARK, a Notary Public of said County and State, do hereby certify that Jeffrey L. Gerlock personally appeared before me this day, produced proper identification in the form of License, was duly sworn and/or affirmed, and declared that he or she is an environmental consultant for the property referenced above and that, to the best of his or her knowledge and belief, after thorough investigation, the information contained in the above certification is accurate and complete, and he or she then signed this Certification in my presence.

WITNESS my hand and official seal the 27th day of Aug., 2008.

Pamela P. Clark — Notary Public (signature)

(OFFICIAL SEAL)

My commission expires: 8.30.2010



Legend

1 = Body of Christ Christian Church
2 = Calvary Church of God of Prophecy
3 = Southside Children's Center, Fairview Elem (Pre-K) Day Care
4 = High Point Family Day Care
5 = Agape Family Ministries
6 = Green Street Baptist Church
7 = Tomlinson School, Academy at Central, Ferndale Middle School, High Point Central High School
8 = Wesley Memorial Methodist Church
R = Residences

Scale: 1 inch = 1,700 feet

REF.: USGS High Point West NC Quadrangle Map dated 1969
photorevised 1987 from Microsoft TerraServer

BLUE RIDGE
GEOLOGICAL SERVICES, INC.

Site Location Map

Fiber Dynamics
200 South West Point Avenue
High Point, North Carolina

Aug 2008	Figure 1

Legend

1 = Body of Christ Christian Church
2 = Calvary Church of God of Prophecy
3 = High Point Family Day Care
R = Residences

Scale: 1 inch = 300 feet

REF.: Guilford County NC GIS Website

BLUE RIDGE
GEOLOGICAL SERVICES, INC

2002 Aerial Photograph

Fiber Dynamics
200 South West Point Avenue
High Point, North Carolina

Aug 2008	Figure 2

NCDENR
North Carolina Department of Environment and Natural Resources
Dexter R. Matthews, Director
Division of Waste Management
Michael F. Easley, Governor
William G. Ross Jr., Secretary

July 14, 2008

Mr. Jim Heery
Fiber Dynamics, Inc.
200 South West Point Avenue
High Point, NC 27261

Re: **NOTICE OF REGULATORY REQUIREMENTS FOR CONTAMINANT ASSESSMENT AND CLEANUP**

Fiber Dynamics
High Point, Guilford County, NC

Dear Mr. Heery:

We received your Report of Additional Phase 2 Environmental Services, which reports that your site has been contaminated by one or more hazardous substances. Depending on the contaminants involved and whether the contaminants have impacted or may impact groundwater quality, you will be required to assess and cleanup the contamination under one or more cleanup authorities. Regulatory oversight for the assessment and cleanup under all applicable authorities will be provided by the Division of Waste Management through its Superfund Section, Inactive Hazardous Sites Branch ("Branch").

Based on information provided to date, the Inactive Hazardous Sites Response Act ("IHSRA"), codified under N.C. Gen. Stat. § 130A-310, et seq., applies to your site. In addition, initial immediate actions may be required under 15A NCAC 2L, Groundwater Classifications and Standards.

I. ACTIONS REQUIRED AT THIS TIME:

Complete the Site Cleanup Questionnaire.
To comply with the requirements of State law, a Site Cleanup Questionnaire, available on the website noted at the end of this letter, must be completed and returned to this office. The information you provide will be reviewed along with other information to prioritize the site, so please make certain that the information you provide is complete and accurate. Please note that your failure to inform the Branch of any nearby potable wells or other high risk conditions may adversely affect the Branch's ability to identify this site as a higher-risk site.

Take Initial Abatement Actions Required Under 15A NCAC 2L.
If you have not already done so, you must take the initial abatement actions required under 15A NCAC 2L. Pursuant to 15A NCAC 2L .0106(b), any person conducting or controlling an activity which results in the discharge of a waste or hazardous substance to the groundwaters of the State, or in proximity thereto, shall take immediate action to terminate and control the discharge, and mitigate any hazards resulting from exposure to the pollutants. Pursuant to 15A NCAC 2L .0106(c), if groundwater standards have been exceeded, you must take immediate action to eliminate the source or sources of contamination. Beyond initial abatement actions, all assessment and remediation will be done through the IHSRA.

II. FUTURE ASSESSMENT AND CLEANUP ACTIVITIES:

All correspondence regarding this site should be sent to the Branch. Future assessment and cleanup activities (activities conducted after the initial abatement steps required in 15A NCAC 2L) may be conducted through the Voluntary Cleanup Program (discussed below) or pursuant to an Order issued under N.C. Gen. Stat. § 130A-310.3. In addition, if you choose not to conduct a cleanup through the Voluntary Cleanup Program, the site may be referred to the United States Environmental Protection Agency ("EPA"). If so referred, EPA will screen the site for Federal enforcement action under the Federal Superfund Program, established under the Comprehensive Environmental Responsibility, Compensation, and Liability Act ("CERCLA").

III. VOLUNTARY CLEANUP PROGRAM:

Under the IHSRA, persons who move forward to assess and remediate contamination, without being compelled to do so through formal legal action filed against them, are called "volunteers." To participate in the voluntary cleanup program, you will be required to enter into an administrative agreement with the Branch. The voluntary cleanup will proceed through the Registered Environmental Consultant Program or under direct oversight by the Branch Staff, as discussed below:

Agreement to Conduct Assessment and Remediation Through the Registered Environmental Consultant Program.
The Branch has a privatized oversight arm of the voluntary cleanup program known as the Registered Environmental Consultant ("REC") program. Based on the responses provided on the questionnaire (degree of hazard and public interest in the site), the Branch will determine whether a staff person or an REC will perform the oversight and approval of your assessment and cleanup action. Please note that having one or more of the conditions identified on the questionnaire does not necessarily preclude the site for qualifying for an REC-directed cleanup action.

Under the REC program, the volunteer hires an environmental consulting firm, which the State has approved as having met certain qualifications, to implement a cleanup and certify that the work is being performed in compliance with regulations. In other words, the REC's certifications of compliance are in place of direct oversight by the Branch. Details of the REC program can be found at http://www.wastenotnc.org/sfhome/recprog.htm. If you have any questions specific to the REC Program, including how to participate, please contact the REC Program Manager, Kim Caulk, at (919) 508-8451.

Agreement to Conduct Assessment and Remediation Under State Oversight.
If the Branch determines that the site should be assessed and remediated pursuant to direct State oversight, it will not be eligible for a REC-directed cleanup. Rather, the remedial action will receive direct oversight by Branch staff.

IV. FAILURE TO RESPOND:

If we do not receive a completed questionnaire, the Branch will take further action to prioritize the site without your input. Failure to take the initial abatement steps required in 15A NCAC 2L may result in the assessment of a civil penalty against you. In addition, the Branch may seek an injunction compelling compliance with the initial abatement steps required in 15A NCAC 2L. For future work beyond the initial abatement steps required pursuant to 15A NCAC 2L, a unilateral Order may be issued pursuant to § 130A-310.3 to compel assessment and cleanup.

V. ADDITIONAL INFORMATION REGARDING THE IHSRA AND THE BRANCH:

People are often confused by the name of the Inactive Hazardous Sites Response Act and the Branch. By definition, "Inactive Hazardous Sites" are any areas where hazardous substances have come to be located and would include active and inactive facilities and a variety of property types. The term "inactive" simply refers to the fact that cleanup was inactive at large numbers of sites at the time of program enactment. Additional information about the Branch may be found at http://www.wastenotnc.org/sfhome/ihsbrnch.htm.

Submit completed questionnaire to:

Sharon K. Cihak
Guilford County Dept. of Public Health
Inactive Hazardous Sites Branch
1203 Maple Street
Greensboro, NC 27405

If you have additional questions about the requirements that apply to your site, please contact Sharon K. Cihak at (336) 641-3541.

Sincerely,

John W. Walch

John W. Walch, Eastern Unit Supervisor
Inactive Hazardous Sites Branch
Superfund Section

BLUE RIDGE
GEOLOGICAL SERVICES, INC.

June 27, 2008

Ms. Sharon Cihak
Guilford County Department of Public Health
Environmental Health Division
1203 Maple Street, 3rd Floor
Greensboro, North Carolina 27405

Subject: **Notice of Release**
Fiber Dynamics, Inc.
200 South West Point Avenue
High Point, Guilford County, North Carolina

Dear Sharon:

As authorized by Fiber Dynamics, Inc., Blue Ridge Geological Services, Inc. (Blue Ridge) performed environmental activities at the subject site. On April 29, 2008, Blue Ridge personnel mobilized to the site and supervised the drilling of soil borings near the areas of concern identified during an environmental assessment in 2004. The purpose of the work was to confirm the previous sampling results and further evaluate the soil and groundwater quality at the site.

As shown in the attached report, two contaminants (benzo(a)pyrene and vinyl chloride) were detected in the soil and/or groundwater in two areas of the site (loading dock outside northeast corner of basement and vent pipe and buried drum outside west side of facility), at concentrations above State action levels. Therefore, we are submitting the results of the assessment activities to your office to notify you of a release at the site. We request correspondence from the GCDPH and/or the appropriate section of the NCDENR Winston-Salem Regional Office regarding additional assessment activities required at the site.

Please contact the undersigned if you have questions concerning this letter or need additional information.

Sincerely,

Jeffrey L. Gerlock, L.G.
NC Licensed Geologist #1141

Attachment

Cc: Mr. Jim Heery, Fiber Dynamics

June 18, 2008

Mr. Jim Heery
Fiber Dynamics, Inc.
200 South West Point Avenue
High Point, North Carolina 27261

Subject: **Report of Additional Phase 2 Environmental Services**
Fiber Dynamics, Inc.
200 South West Point Avenue
High Point, North Carolina
BR Project #200825

Dear Mr. Heery:

As authorized by your acceptance of our proposal dated April 4, 2008, ***Blue Ridge Geological Services, Inc. (Blue Ridge)*** personnel performed additional environmental assessment activities at the subject site. The work was performed to further evaluate the nature of the soil and groundwater quality at the site. Included in this report is a description of the field activities, the results obtained, and our conclusions and recommendations.

Background

On September 29, 2004, Blue Ridge and its drilling subcontractor advanced 13 soil borings (B-1 through B-13) in area of potential environmental concern at the property: loading docks (B-1, B-4, B-5, B-9), rolloff with wastewater treatment sludge and wastewater treatment system effluent point (B-2, B-3), downgradient of loading docks and stained asphalt (B-6), aboveground storage tank area (B-7 and B-8), unknown vent pipe (B-11), and underground storage tank abandoned in place at one of the loading docks (B-12, B-13).

Several VOC and SVOCs were detected in the soil samples from borings B-2, B-5, B-8, B-9, and B-11 in 2004. The low concentrations of VOC and SVOCs detected did not appear to represent a significant environmental concern. However, vinyl chloride was detected in the soil sample collected from boring B-5 and benzo(a)pyrene was detected in the soil samples collected from borings B-5, B-9, and B-11 at concentrations above the North Carolina Department of Environmental and Natural Resources (NCDENR) action levels. Tetrachloroethene was detected in a water sample collected from boring B-6 at a concentration (2.4 ug/L) above the NCDENR 2L Groundwater Standard (0.7 ug/L). Benzo(a)pyrene and vinyl chloride were not detected in the water sample collected from boring B-6 in 2004.

In our *Report of Phase 2 Environmental Site Assessment* dated October 2004, Blue Ridge recommended the installation of monitoring wells and groundwater sampling in the area of borings B-5, B-6, B-9, and B-11 as well as additional soil sampling in these areas to further evaluate the 2004 sampling results.

2008 Field Activities and Results

On April 29, 2008, Blue Ridge personnel mobilized to the site and supervised the drilling of four soil borings near the areas of concern identified during the soil and groundwater sampling event performed in 2004: P-1 near Boring B-5, P-2 near boring B-9, P-3 near boring B-6, and P-4 near boring B-11. The sample locations are presented on Figure 1. The borings were drilled using a track-mounted Geoprobe. The Geoprobe used 2 ¼-inch diameter steel rods pushed/advanced hydraulically through the soils. Soil samples were collected using plastic sleeves hydraulically pushed into the soil using the Geoprobe. The boreholes were drilled to eight to 12 feet below ground surface (bgs). Probe refusal (siltstone) was encountered in boring P-4 at a depth of eight feet bgs. Soil samples were collected from borings P-1, P-2, and P-4 at depths of two to six feet bgs for lab analysis. On May 21, 2008 Blue Ridge personnel collected two soil samples (S-1 and S-2) from a ditch along the south side of the property. Soil samples S-1 and S-2 were collected from 0.5 to 1 foot bgs using a shovel.

Temporary monitoring wells consisting of one-inch PVC pipe with five foot screened intervals were placed in boreholes P-1 through P-3 on April 29, 2008. Water was measured at approximately 1.3 feet bgs in boring P-1, 7.8 feet bgs in boring P-2, and 9.3 feet bgs in boring P-3. On April 29 and 30, 2008 Blue Ridge personnel collected groundwater samples from the three temporary monitoring wells using a bailer and rope.

The soil and groundwater samples were placed into laboratory-prepared containers, labeled with identifying numbers and sample information, placed into a cooler containing ice, and then transported to Pace Analytical in Huntersville, North Carolina for analysis. A chain-of-custody form was maintained with the samples. The samples were analyzed for volatile organic compounds (VOCs) by EPA Method 8260 and semi-volatile organic compounds (SVOCs) by EPA Method 8270. Samples S-1 and S-2 were analyzed for polychlorinated biphenyl (PCBs) by EPA Method 8082. The results of the laboratory analysis are summarized below:

- One VOC (vinyl chloride) was detected in the soil sample obtained from boring P-1 at a concentration of 0.0314 milligrams per kilogram (mg/kg). One VOC (vinyl chloride) was detected in the groundwater sample collected from temporary well P-1 at a concentration of 5 micrograms per liter (ug/L). No SVOCs were detected in the soil sample or groundwater sample collected from boring P-1.
- Two SVOCs (fluoranthene and pyrene) were detected in the soil sample collected from boring P-2 at concentrations of 0.515 and 0.466 mg/kg, respectively. No SVOCs were detected in the groundwater sample collected from the temporary well installed in boring P-2.
- No VOCS were detected in the groundwater sample collected from the temporary well installed in boring P-3.
- No SVOCs were detected in the soil sample collected from boring P-4.
- One PCB (Aroclor 1260) was detected in soil samples S-1 and S-2 at concentrations of 0.108 and 0.107 mg/kg, respectively.

The laboratory report and chain of custody form are attached. Tables 1 and 2 present a summary of the constituents detected in the soil and groundwater during this and previous sampling events.

Conclusions and Recommendations

Vinyl chloride was detected in the soil sample obtained from boring P-1 at a concentration (0.0314 mg/kg) which is above the NCDENR Hazardous Waste Section Soil Screening Level of 0.0000952 mg/kg. Vinyl chloride was not detected at a concentration exceeding the USEPA Region IX Residential or Industrial Risk Based Primary Remediation Goals. Vinyl chloride was detected in the groundwater sample collected from temporary well P-1 at a concentration (5 ug/L) which is above the NCDENR 2L Groundwater Standard of 0.015 ug/L. No SVOCs were detected in the soil sample or groundwater sample collected from boring P-1.

Fluoranthene and pyrene were detected in the soil sample collected from boring P-2 at concentrations below NCDENR action levels. No SVOCs were detected in the groundwater sample collected from the temporary well installed in boring P-2.

No VOCs including tetrachloroethene or TCE were detected in the groundwater sample collected from the temporary monitoring well installed in boring P-3 in 2008 (Note: TCE was detected in the groundwater sample collected from boring B-6 in 2004 at concentrations above the 2L Groundwater Standard).

No SVOCs were detected from the soil sample collected from boring P-4. Probe refusal was encountered in this area, therefore, the groundwater was not sampled to determine if it has been impacted by the benzo(a)pyrene detected in the soil in boring B-11 in the area in 2004.

Low levels of PCBs (Aroclor 1260) were detected in two soil samples collected along the south side of the property adjacent to the former transformer station property. The PCBs were not detected at concentrations above the State and Federal action level of 0.22 mg/kg.

Since two contaminants (benzo(a)pyrene and vinyl chloride) were detected in the soil and/or groundwater in two areas of the site (loading dock outside northeast corner of basement and vent pipe and buried drum outside west side of facility), at concentrations above State action levels, we recommend that the NCDENR and Guilford County Department of Public Health be notified. Blue Ridge recommends that the results of these assessment activities be forwarded to their offices for their review and to determine if additional assessment or remediation is necessary at the site.

We appreciate the opportunity to continue to provide our services on this project. Please contact the undersigned if you have any questions concerning the work performed or the data presented in this report.

Sincerely,

Jeffrey L. Gerlock, L.G.
NC Licensed Geologist #1141

Attachments

ATTACHMENTS

FIGURES

TABLES

LABORATORY REPORTS AND CHAIN OF CUSTODY RECORDS

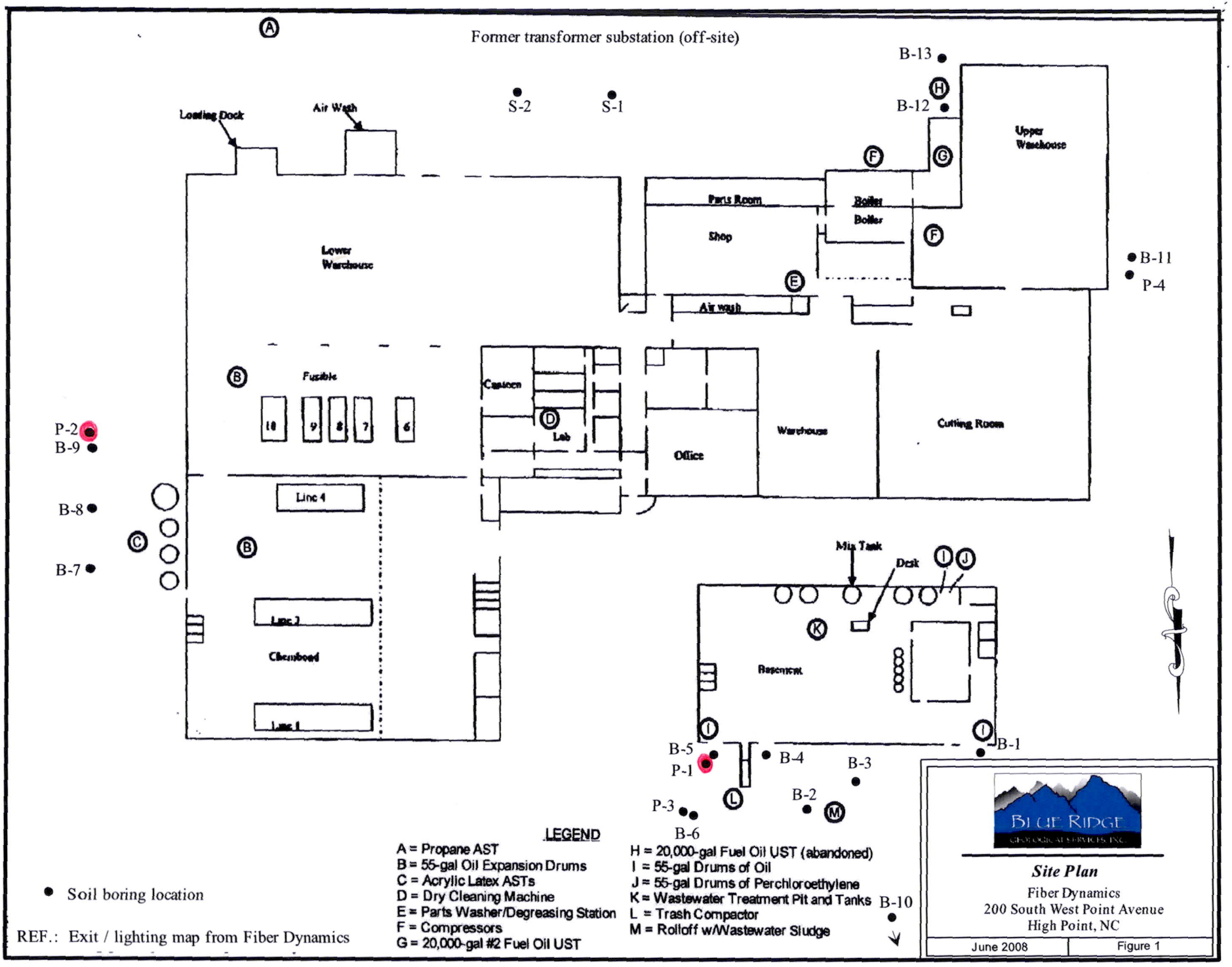

Former transformer substation (off-site)
B-13
B-12
S-2
S-1
Loading Dock
Air Wash
Upper Warehouse
Parts Room
Boiler
Boiler
Shop
Lower Warehouse
B-11
P-4
Air wash
Fusible
Casteen
Lab
Office
Warehouse
Cutting Room
P-2
B-9
B-8
B-7
Line 4
Line 2
Cleanboard
Line 1
Mix Tank
Desk
Basement
B-5
P-1
P-3
B-6
B-4
B-3
B-2
B-1
B-10
LEGEND
A = Propane AST
B = 55-gal Oil Expansion Drums
C = Acrylic Latex ASTs
D = Dry Cleaning Machine
E = Parts Washer/Degreasing Station
F = Compressors
G = 20,000-gal #2 Fuel Oil UST
H = 20,000-gal Fuel Oil UST (abandoned)
I = 55-gal Drums of Oil
J = 55-gal Drums of Perchloroethylene
K = Wastewater Treatment Pit and Tanks
L = Trash Compactor
M = Rolloff w/Wastewater Sludge
● Soil boring location
REF.: Exit / lighting map from Fiber Dynamics
BLUE RIDGE
GEOLOGICAL SERVICES, INC.
Site Plan
Fiber Dynamics
200 South West Point Avenue
High Point, NC
June 2008
Figure 1

TABLE 1

SUMMARY OF SOIL SAMPLING RESULTS

Parameter		**Analytical Results**										**Cleanup Levels**		
Sample ID		B-2	B-5	B-8	B-9	B-11	P-1	P-2	P-4	S-1	S-2	NC HWS	USEPA Region 9	USEPA Region 9
Sample Depth (ft, bgs)	Analytical	1 - 3	1 - 3	2 - 3	3 - 4	3 - 4	2 - 4	2 - 4	4 - 6	0.5 - 1	0.5 - 1	SSL	Residential	Industrial
Collection Date	Method	9/29/2004	9/29/2004	9/29/2004	9/29/2004	9/29/2004	4/29/2008	4/29/2008	4/29/2008	5/21/2008	5/21/2008		RBL	RBL
Volatile Organic Compounds - VOCs														
Acetone	8260	0.0526	ND	ND	ND	ND	ND	NA	NA	NA	NA	2.8	1600	
Carbon disulfide	8260	ND	ND	0.00545	ND	0.00494	ND	NA	NA	NA	NA	4.94	360	
Vinyl Chloride	8260	ND	**0.0023**	ND	ND	ND	**0.0314**	NA	NA	NA	NA	0.0000952	0.079	0.75
Total VOCs	8260	0.0526	0.0023	0.00545	ND	0.00494	0.0314	NA	NA	NA	NA	NE	NE	
Semi-Volatile Organic Compounds - SVOCs														
Benzo(a) anthracene	8270	ND	0.085	ND	0.163	0.268	ND	ND	ND	NA	NA	0.343	0.62	
Benzo(a)pyrene	8270	ND	**0.1**	ND	**0.213**	**0.359**	ND	ND	ND	NA	NA	0.0928	0.062	0.21
Benzo(b)fluoranthene	8270	ND	0.132	ND	0.176	0.453	ND	ND	ND	NA	NA	1.18	0.62	
Benzo(k)fluoranthene	8270	ND	0.1	ND	0.16	0.301	ND	ND	ND	NA	NA	11.8	6.2	
Benzo(g,h,i)perylene	8270	ND	0.104	ND	0.138	0.28	ND	ND	ND	NA	NA	NE	NE	
Chyrsene	8270	ND	0.097	ND	0.163	0.248	ND	ND	ND	NA	NA	38.15	62	
Fluoranthene	8270	ND	0.189	ND	0.339	0.578	ND	0.515	ND	NA	NA	276	2300	
Indeno(1,2,3-cd)pyrene	8270	ND	0.089	ND	0.117	0.28	ND	ND	ND	NA	NA	3.32	0.62	
Phenanthrene	8270	ND	0.109	ND	0.209	0.157	ND	ND	ND	NA	NA	59.6	NE	
Pyrene	8270	ND	0.186	ND	0.272	0.453	ND	0.466	ND	NA	NA	286	2300	
Total SVOCs	8270	ND	1.191	ND	1.950	3.377	ND	0.981	ND	NA	NA	NE	NE	
Polychlorinated Biphenyls - PCBs														
PCB-1260 - Aroclor 1260	8082	NA	NA	NA	NA	NA	NA	NA	NA	0.108	0.107	NE	0.22	0.74

Notes:

All concentrations are in milligrams per kilogram (mg/kg)
ft, bgs - feet below ground surface
Samples B-1, B-4, B-10, B-12, and B-13 were ND for 8260 and 8270.
ND - Not Detected
N/A - Not Applicable
NA - Not Analyzed
NE - Not Established
MSCC = Maximum Soil Contaminant Concentration
NC HWS SSL - North Carolina Hazardous Waste Section Soil Screening Level
RBL = Risk Based Level - Primary Remediation Goal
Bold values are above the NC HWS SSLs and/or the RBL

TABLE 2

SUMMARY OF GROUNDWATER SAMPLING RESULTS

	Analytical Results				State Standards
Sample ID	B-6	P-1	P-2	P-3	2L Groundwater
Collection Date	9/29/2004	4/29/2008	4/29/2008	4/29/2008	Quality Standard
Volatile Organic Compounds (VOCs)					
Tetrachloroethene	**2.4**	ND	NA	ND	0.7
Trichlorofluoromethane	2.2	ND	NA	ND	2100
Vinyl Chloride	ND	**5.0**	NA	ND	0.015
Semi-volatile Organic Compounds (SVOCs)					
Total SVOCs	ND	ND	ND	NA	NE

Notes:

All concentrations are reported in micrograms per liter (ug/L).
Samples were analyzed by EPA Methods 8260 and 8270
ND - Not Detected
NA - Not Analyzed
N/A - Not Applicable
NE - Not Established
Bold values are above 2L Groundwater Quality Standard

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June 18, 2008

Mr. Jeff Gerlock
Blue Ridge Geological Services
306 Eden Terrace
Suite C
Archdale, NC 27263

RE: Project: FIBER 200825
Pace Project No.: 9218485

Dear Mr. Gerlock:
Enclosed are the analytical results for sample(s) received by the laboratory on May 01, 2008. The results relate only to the samples included in this report. Results reported herein conform to the most current NELAC standards, where applicable, unless otherwise narrated in the body of the report.

Inorganic Wet Chemistry and Metals analyses were performed at our Pace Asheville laboratory and Organic testing was performed at our Pace Huntersville laboratory unless otherwise footnoted. All Microbiological analyses were performed at the laboratory where the samples were received.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Brenda Pathammavong

Brenda Pathammavong

brenda.pathammavong@pacelabs.com
Project Manager

Enclosures

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CERTIFICATIONS

Project: FIBER 200825
Pace Project No.: 9218485

Charlotte Certification IDs
Florida/NELAP Certification Number: E87627
Kansas Certification Number: E-10364
Louisiana/LELAP Certification Number: 04034
North Carolina Drinking Water Certification Number: 37706
North Carolina Wastewater Certification Number: 12
North Carolina Field Services Certification Number: 5342
South Carolina Certification Number: 990060001
South Carolina Bioassay Certification Number: 990060003
Tennessee Certification Number: 04010
Virginia Certification Number: 00213

Asheville Certification IDs
Florida/NELAP Certification Number: E87648
Louisiana/LELAP Certification Number: 03095
New Jersey Certification Number: NC011
North Carolina Drinking Water Certification Number: 37712
North Carolina Wastewater Certification Number: 40
North Carolina Bioassay Certification Number: 9
Pennsylvania Certification Number: 68-03578
South Carolina Certification Number: 99030001
South Carolina Bioassay Certification Number: 99030002
Tennessee Certification Number: 2980
Virginia Certification Number: 00072

Eden Certification IDs
North Carolina Drinking Water Certification Number: 37738
Virginia Drinking Water Certification Number: 00424
North Carolina Wastewater Certification Number: 633

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SAMPLE SUMMARY

Project: FIBER 200825
Pace Project No.: 9218485

Lab ID	Sample ID	Matrix	Date Collected	Date Received
9218485001	P-1	Solid	04/29/08 09:05	05/01/08 14:10
9218485002	P-2	Solid	04/29/08 09:25	05/01/08 14:10
9218485003	P-4	Solid	04/29/08 10:40	05/01/08 14:10
9218485004	P-1	Water	04/29/08 17:45	05/01/08 14:10
9218485005	P-2	Water	04/29/08 17:38	05/01/08 14:10
9218485006	P-3	Water	04/30/08 10:30	05/01/08 14:10

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SAMPLE ANALYTE COUNT

Project: FIBER 200825
Pace Project No.: 9218485

Lab ID	Sample ID	Method	Analysts	Analytes Reported
9218485001	P-1	ASTM D2974-87	CLW	1
		EPA 8260	DLK	71
		EPA 8270	BET	75
9218485002	P-2	ASTM D2974-87	CLW	1
		EPA 8270	BET	75
9218485003	P-4	ASTM D2974-87	CLW	1
		EPA 8270	BET	75
9218485004	P-1	EPA 8260	AW	72
		EPA 8270	BET	75
9218485005	P-2	EPA 8270	BET	75
9218485006	P-3	EPA 8260	AW	72

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ANALYTICAL RESULTS

Project: FIBER 200825
Pace Project No.: 9218485

Sample: P-1 **Lab ID: 9218485001** Collected: 04/29/08 09:05 Received: 05/01/08 14:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	83-32-9	
Acenaphthylene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	208-96-8	
Aniline	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	62-53-3	
Anthracene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	120-12-7	
Benzo(a)anthracene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	56-55-3	
Benzo(a)pyrene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	207-08-9	
Benzoic acid	ND	ug/kg	1960	1	05/08/08 00:00	05/10/08 06:08	65-85-0	
Benzyl alcohol	ND	ug/kg	784	1	05/08/08 00:00	05/10/08 06:08	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	101-55-3	
Butylbenzylphthalate	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	784	1	05/08/08 00:00	05/10/08 06:08	59-50-7	
4-Chloroaniline	ND	ug/kg	1960	1	05/08/08 00:00	05/10/08 06:08	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	108-60-1	
2-Chloronaphthalene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	91-58-7	
2-Chlorophenol	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	7005-72-3	
Chrysene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	53-70-3	
Dibenzofuran	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	1960	1	05/08/08 00:00	05/10/08 06:08	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	120-83-2	
Diethylphthalate	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	105-67-9	
Dimethylphthalate	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	131-11-3	
Di-n-butylphthalate	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	784	1	05/08/08 00:00	05/10/08 06:08	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1960	1	05/08/08 00:00	05/10/08 06:08	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	606-20-2	
Di-n-octylphthalate	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	117-81-7	
Fluoranthene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	206-44-0	
Fluorene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	87-68-3	
Hexachlorobenzene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	77-47-4	
Hexachloroethane	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	67-72-1	

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ANALYTICAL RESULTS

Project: FIBER 200825
Pace Project No.: 9218485

Sample: P-1 **Lab ID: 9218485001** Collected: 04/29/08 09:05 Received: 05/01/08 14:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Indeno(1,2,3-cd)pyrene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	193-39-5	
Isophorone	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	78-59-1	
1-Methylnaphthalene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	90-12-0	
2-Methylnaphthalene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08		
Naphthalene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	91-20-3	
2-Nitroaniline	ND	ug/kg	1960	1	05/08/08 00:00	05/10/08 06:08	88-74-4	
3-Nitroaniline	ND	ug/kg	1960	1	05/08/08 00:00	05/10/08 06:08	99-09-2	
4-Nitroaniline	ND	ug/kg	784	1	05/08/08 00:00	05/10/08 06:08	100-01-6	
Nitrobenzene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	98-95-3	
2-Nitrophenol	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	88-75-5	
4-Nitrophenol	ND	ug/kg	1960	1	05/08/08 00:00	05/10/08 06:08	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	86-30-6	
Pentachlorophenol	ND	ug/kg	1960	1	05/08/08 00:00	05/10/08 06:08	87-86-5	
Phenanthrene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	85-01-8	
Phenol	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	108-95-2	
Pyrene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	392	1	05/08/08 00:00	05/10/08 06:08	88-06-2	
Nitrobenzene-d5 (S)	35	%	10-120	1	05/08/08 00:00	05/10/08 06:08	4165-60-0	
2-Fluorobiphenyl (S)	45	%	10-120	1	05/08/08 00:00	05/10/08 06:08	321-60-8	
Terphenyl-d14 (S)	67	%	10-116	1	05/08/08 00:00	05/10/08 06:08	1718-51-0	
Phenol-d6 (S)	42	%	10-120	1	05/08/08 00:00	05/10/08 06:08	13127-88-3	
2-Fluorophenol (S)	39	%	10-120	1	05/08/08 00:00	05/10/08 06:08	367-12-4	
2,4,6-Tribromophenol (S)	67	%	10-116	1	05/08/08 00:00	05/10/08 06:08	118-79-6	
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Acetone	ND	ug/kg	86.7	1		05/06/08 13:17	67-64-1	
Benzene	ND	ug/kg	4.3	1		05/06/08 13:17	71-43-2	
Bromobenzene	ND	ug/kg	4.3	1		05/06/08 13:17	108-86-1	
Bromochloromethane	ND	ug/kg	4.3	1		05/06/08 13:17	74-97-5	
Bromodichloromethane	ND	ug/kg	4.3	1		05/06/08 13:17	75-27-4	
Bromoform	ND	ug/kg	4.3	1		05/06/08 13:17	75-25-2	
Bromomethane	ND	ug/kg	8.7	1		05/06/08 13:17	74-83-9	
2-Butanone (MEK)	ND	ug/kg	86.7	1		05/06/08 13:17	78-93-3	
n-Butylbenzene	ND	ug/kg	4.3	1		05/06/08 13:17	104-51-8	
sec-Butylbenzene	ND	ug/kg	4.3	1		05/06/08 13:17	135-98-8	
tert-Butylbenzene	ND	ug/kg	4.3	1		05/06/08 13:17	98-06-6	
Carbon tetrachloride	ND	ug/kg	4.3	1		05/06/08 13:17	56-23-5	
Chlorobenzene	ND	ug/kg	4.3	1		05/06/08 13:17	108-90-7	
Chloroethane	ND	ug/kg	8.7	1		05/06/08 13:17	75-00-3	
Chloroform	ND	ug/kg	4.3	1		05/06/08 13:17	67-66-3	

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ANALYTICAL RESULTS

Project: FIBER 200825
Pace Project No.: 9218485

Sample: P-1 **Lab ID: 9218485001** Collected: 04/29/08 09:05 Received: 05/01/08 14:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
Chloromethane	ND	ug/kg	8.7	1		05/06/08 13:17	74-87-3	
2-Chlorotoluene	ND	ug/kg	4.3	1		05/06/08 13:17	95-49-8	
4-Chlorotoluene	ND	ug/kg	4.3	1		05/06/08 13:17	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/kg	4.3	1		05/06/08 13:17	96-12-8	
Dibromochloromethane	ND	ug/kg	4.3	1		05/06/08 13:17	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/kg	4.3	1		05/06/08 13:17	106-93-4	
Dibromomethane	ND	ug/kg	4.3	1		05/06/08 13:17	74-95-3	
1,2-Dichlorobenzene	ND	ug/kg	4.3	1		05/06/08 13:17	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	4.3	1		05/06/08 13:17	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	4.3	1		05/06/08 13:17	106-46-7	
Dichlorodifluoromethane	ND	ug/kg	8.7	1		05/06/08 13:17	75-71-8	
1,1-Dichloroethane	ND	ug/kg	4.3	1		05/06/08 13:17	75-34-3	
1,2-Dichloroethane	ND	ug/kg	4.3	1		05/06/08 13:17	107-06-2	
1,1-Dichloroethene	ND	ug/kg	4.3	1		05/06/08 13:17	75-35-4	
cis-1,2-Dichloroethene	ND	ug/kg	4.3	1		05/06/08 13:17	156-59-2	
trans-1,2-Dichloroethene	ND	ug/kg	4.3	1		05/06/08 13:17	156-60-5	
1,2-Dichloropropane	ND	ug/kg	4.3	1		05/06/08 13:17	78-87-5	
1,3-Dichloropropane	ND	ug/kg	4.3	1		05/06/08 13:17	142-28-9	
2,2-Dichloropropane	ND	ug/kg	4.3	1		05/06/08 13:17	594-20-7	
1,1-Dichloropropene	ND	ug/kg	4.3	1		05/06/08 13:17	563-58-6	
cis-1,3-Dichloropropene	ND	ug/kg	4.3	1		05/06/08 13:17	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/kg	4.3	1		05/06/08 13:17	10061-02-6	
Diisopropyl ether	ND	ug/kg	4.3	1		05/06/08 13:17	108-20-3	
Ethylbenzene	ND	ug/kg	4.3	1		05/06/08 13:17	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/kg	4.3	1		05/06/08 13:17	87-68-3	
2-Hexanone	ND	ug/kg	43.4	1		05/06/08 13:17	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/kg	4.3	1		05/06/08 13:17	98-82-8	
p-Isopropyltoluene	ND	ug/kg	4.3	1		05/06/08 13:17	99-87-6	
Methylene Chloride	ND	ug/kg	4.3	1		05/06/08 13:17	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/kg	43.4	1		05/06/08 13:17	108-10-1	
Methyl-tert-butyl ether	ND	ug/kg	4.3	1		05/06/08 13:17	1634-04-4	
Naphthalene	ND	ug/kg	4.3	1		05/06/08 13:17	91-20-3	
n-Propylbenzene	ND	ug/kg	4.3	1		05/06/08 13:17	103-65-1	
Styrene	ND	ug/kg	4.3	1		05/06/08 13:17	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/kg	4.3	1		05/06/08 13:17	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/kg	4.3	1		05/06/08 13:17	79-34-5	
Tetrachloroethene	ND	ug/kg	4.3	1		05/06/08 13:17	127-18-4	
Toluene	ND	ug/kg	4.3	1		05/06/08 13:17	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/kg	4.3	1		05/06/08 13:17	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/kg	4.3	1		05/06/08 13:17	120-82-1	
1,1,1-Trichloroethane	ND	ug/kg	4.3	1		05/06/08 13:17	71-55-6	
1,1,2-Trichloroethane	ND	ug/kg	4.3	1		05/06/08 13:17	79-00-5	
Trichloroethene	ND	ug/kg	4.3	1		05/06/08 13:17	79-01-6	
Trichlorofluoromethane	ND	ug/kg	4.3	1		05/06/08 13:17	75-69-4	
1,2,3-Trichloropropane	ND	ug/kg	4.3	1		05/06/08 13:17	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/kg	4.3	1		05/06/08 13:17	95-63-6	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: FIBER 200825
Pace Project No.: 9218485

Sample: P-1 Lab ID: 9218485001 Collected: 04/29/08 09:05 Received: 05/01/08 14:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260/5035A Volatile Organics	Analytical Method: EPA 8260							
1,3,5-Trimethylbenzene	ND	ug/kg	4.3	1		05/06/08 13:17	108-67-8	
Vinyl acetate	ND	ug/kg	43.4	1		05/06/08 13:17	108-05-4	
Vinyl chloride	31.4	ug/kg	8.7	1		05/06/08 13:17	75-01-4	
Xylene (Total)	ND	ug/kg	8.7	1		05/06/08 13:17	1330-20-7	
m&p-Xylene	ND	ug/kg	8.7	1		05/06/08 13:17	1330-20-7	
o-Xylene	ND	ug/kg	4.3	1		05/06/08 13:17	95-47-6	
Dibromofluoromethane (S)	104	%	79-116	1		05/06/08 13:17	1868-53-7	
Toluene-d8 (S)	102	%	88-110	1		05/06/08 13:17	2037-26-5	
4-Bromofluorobenzene (S)	96	%	74-115	1		05/06/08 13:17	460-00-4	
1,2-Dichloroethane-d4 (S)	100	%	69-121	1		05/06/08 13:17	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	15.8	%	0.10	1		05/02/08 08:29		

Date: 06/18/2008 03:14 PM

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: FIBER 200825
Pace Project No.: 9218485

Sample: P-2 **Lab ID: 9218485002** Collected: 04/29/08 09:25 Received: 05/01/08 14:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	83-32-9	
Acenaphthylene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	208-96-8	
Aniline	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	62-53-3	
Anthracene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	120-12-7	
Benzo(a)anthracene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	56-55-3	
Benzo(a)pyrene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	207-08-9	
Benzoic acid	ND	ug/kg	1900	1	05/08/08 00:00	05/10/08 06:30	65-85-0	
Benzyl alcohol	ND	ug/kg	761	1	05/08/08 00:00	05/10/08 06:30	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	101-55-3	
Butylbenzylphthalate	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	761	1	05/08/08 00:00	05/10/08 06:30	59-50-7	
4-Chloroaniline	ND	ug/kg	1900	1	05/08/08 00:00	05/10/08 06:30	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	108-60-1	
2-Chloronaphthalene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	91-58-7	
2-Chlorophenol	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	7005-72-3	
Chrysene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	53-70-3	
Dibenzofuran	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	1900	1	05/08/08 00:00	05/10/08 06:30	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	120-83-2	
Diethylphthalate	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	105-67-9	
Dimethylphthalate	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	131-11-3	
Di-n-butylphthalate	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	761	1	05/08/08 00:00	05/10/08 06:30	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	1900	1	05/08/08 00:00	05/10/08 06:30	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	606-20-2	
Di-n-octylphthalate	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	117-81-7	
Fluoranthene	515	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	206-44-0	
Fluorene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	87-68-3	
Hexachlorobenzene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	77-47-4	
Hexachloroethane	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	67-72-1	

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ANALYTICAL RESULTS

Project: FIBER 200825
Pace Project No.: 9218485

Sample: P-2 **Lab ID: 9218485002** Collected: 04/29/08 09:25 Received: 05/01/08 14:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Indeno(1,2,3-cd)pyrene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	193-39-5	
Isophorone	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	78-59-1	
1-Methylnaphthalene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	90-12-0	
2-Methylnaphthalene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30		
Naphthalene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	91-20-3	
2-Nitroaniline	ND	ug/kg	1900	1	05/08/08 00:00	05/10/08 06:30	88-74-4	
3-Nitroaniline	ND	ug/kg	1900	1	05/08/08 00:00	05/10/08 06:30	99-09-2	
4-Nitroaniline	ND	ug/kg	761	1	05/08/08 00:00	05/10/08 06:30	100-01-6	
Nitrobenzene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	98-95-3	
2-Nitrophenol	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	88-75-5	
4-Nitrophenol	ND	ug/kg	1900	1	05/08/08 00:00	05/10/08 06:30	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	86-30-6	
Pentachlorophenol	ND	ug/kg	1900	1	05/08/08 00:00	05/10/08 06:30	87-86-5	
Phenanthrene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	85-01-8	
Phenol	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	108-95-2	
Pyrene	468	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	380	1	05/08/08 00:00	05/10/08 06:30	88-06-2	
Nitrobenzene-d5 (S)	47	%	10-120	1	05/08/08 00:00	05/10/08 06:30	4165-60-0	
2-Fluorobiphenyl (S)	56	%	10-120	1	05/08/08 00:00	05/10/08 06:30	321-60-8	
Terphenyl-d14 (S)	70	%	10-116	1	05/08/08 00:00	05/10/08 06:30	1718-51-0	
Phenol-d6 (S)	51	%	10-120	1	05/08/08 00:00	05/10/08 06:30	13127-88-3	
2-Fluorophenol (S)	47	%	10-120	1	05/08/08 00:00	05/10/08 06:30	367-12-4	
2,4,6-Tribromophenol (S)	75	%	10-116	1	05/08/08 00:00	05/10/08 06:30	118-79-6	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	**13.2**	%	0.10	1		05/02/08 08:30		

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ANALYTICAL RESULTS

Project: FIBER 200825
Pace Project No.: 9218485

Sample: P-4 Lab ID: 9218485003 Collected: 04/29/08 10:40 Received: 05/01/08 14:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Acenaphthene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	83-32-9	
Acenaphthylene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	208-96-8	
Aniline	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	62-53-3	
Anthracene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	120-12-7	
Benzo(a)anthracene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	56-55-3	
Benzo(a)pyrene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	50-32-8	
Benzo(b)fluoranthene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	205-99-2	
Benzo(g,h,i)perylene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	191-24-2	
Benzo(k)fluoranthene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	207-08-9	
Benzoic acid	ND	ug/kg	2050	1	05/08/08 00:00	05/10/08 06:51	65-85-0	
Benzyl alcohol	ND	ug/kg	822	1	05/08/08 00:00	05/10/08 06:51	100-51-6	
4-Bromophenylphenyl ether	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	101-55-3	
Butylbenzylphthalate	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	85-68-7	
4-Chloro-3-methylphenol	ND	ug/kg	822	1	05/08/08 00:00	05/10/08 06:51	59-50-7	
4-Chloroaniline	ND	ug/kg	2050	1	05/08/08 00:00	05/10/08 06:51	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	108-60-1	
2-Chloronaphthalene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	91-58-7	
2-Chlorophenol	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	7005-72-3	
Chrysene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	218-01-9	
Dibenz(a,h)anthracene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	53-70-3	
Dibenzofuran	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	132-64-9	
1,2-Dichlorobenzene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	95-50-1	
1,3-Dichlorobenzene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	541-73-1	
1,4-Dichlorobenzene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/kg	2050	1	05/08/08 00:00	05/10/08 06:51	91-94-1	
2,4-Dichlorophenol	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	120-83-2	
Diethylphthalate	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	84-66-2	
2,4-Dimethylphenol	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	105-67-9	
Dimethylphthalate	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	131-11-3	
Di-n-butylphthalate	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/kg	822	1	05/08/08 00:00	05/10/08 06:51	534-52-1	
2,4-Dinitrophenol	ND	ug/kg	2050	1	05/08/08 00:00	05/10/08 06:51	51-28-5	
2,4-Dinitrotoluene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	121-14-2	
2,6-Dinitrotoluene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	606-20-2	
Di-n-octylphthalate	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	117-84-0	
1,2-Diphenylhydrazine	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	117-81-7	
Fluoranthene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	206-44-0	
Fluorene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	87-68-3	
Hexachlorobenzene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	118-74-1	
Hexachlorocyclopentadiene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	77-47-4	
Hexachloroethane	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	67-72-1	

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ANALYTICAL RESULTS

Project: FIBER 200825
Pace Project No.: 9218485

Sample: P-4 Lab ID: 9218485003 Collected: 04/29/08 10:40 Received: 05/01/08 14:10 Matrix: Solid

Results reported on a "dry-weight" basis

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV PFE	Analytical Method: EPA 8270 Preparation Method: EPA 3545							
Indeno(1,2,3-cd)pyrene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	193-39-5	
Isophorone	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	78-59-1	
1-Methylnaphthalene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	90-12-0	
2-Methylnaphthalene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51		
Naphthalene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	91-20-3	
2-Nitroaniline	ND	ug/kg	2050	1	05/08/08 00:00	05/10/08 06:51	88-74-4	
3-Nitroaniline	ND	ug/kg	2050	1	05/08/08 00:00	05/10/08 06:51	99-09-2	
4-Nitroaniline	ND	ug/kg	822	1	05/08/08 00:00	05/10/08 06:51	100-01-6	
Nitrobenzene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	98-95-3	
2-Nitrophenol	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	88-75-5	
4-Nitrophenol	ND	ug/kg	2050	1	05/08/08 00:00	05/10/08 06:51	100-02-7	
N-Nitrosodimethylamine	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	621-64-7	
N-Nitrosodiphenylamine	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	86-30-6	
Pentachlorophenol	ND	ug/kg	2050	1	05/08/08 00:00	05/10/08 06:51	87-86-5	
Phenanthrene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	85-01-8	
Phenol	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	108-95-2	
Pyrene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	120-82-1	
2,4,5-Trichlorophenol	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	95-95-4	
2,4,6-Trichlorophenol	ND	ug/kg	411	1	05/08/08 00:00	05/10/08 06:51	88-06-2	
Nitrobenzene-d5 (S)	8	%	10-120	1	05/08/08 00:00	05/10/08 06:51	4165-60-0	1g
2-Fluorobiphenyl (S)	47	%	10-120	1	05/08/08 00:00	05/10/08 06:51	321-60-8	
Terphenyl-d14 (S)	77	%	10-116	1	05/08/08 00:00	05/10/08 06:51	1718-51-0	
Phenol-d6 (S)	50	%	10-120	1	05/08/08 00:00	05/10/08 06:51	13127-88-3	
2-Fluorophenol (S)	48	%	10-120	1	05/08/08 00:00	05/10/08 06:51	367-12-4	
2,4,6-Tribromophenol (S)	65	%	10-116	1	05/08/08 00:00	05/10/08 06:51	118-79-6	
Percent Moisture	Analytical Method: ASTM D2974-87							
Percent Moisture	19.7	%	0.10	1		05/02/08 08:30		

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ANALYTICAL RESULTS

Project: FIBER 200825
Pace Project No.: 9218485

Sample: P-1 Lab ID: 9218485004 Collected: 04/29/08 17:45 Received: 05/01/08 14:10 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510							
Acenaphthene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	83-32-9	
Acenaphthylene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	208-96-8	
Aniline	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	62-53-3	
Anthracene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	120-12-7	
Benzo(a)anthracene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	56-55-3	
Benzo(a)pyrene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	207-08-9	
Benzoic acid	ND	ug/L	64.1	1	05/02/08 00:00	05/10/08 03:58	65-85-0	
Benzyl alcohol	ND	ug/L	25.6	1	05/02/08 00:00	05/10/08 03:58	100-51-6	
4-Bromophenylphenyl ether	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	101-55-3	
Butylbenzylphthalate	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	85-68-7	
4-Chloro-3-methylphenol	ND	ug/L	25.6	1	05/02/08 00:00	05/10/08 03:58	59-50-7	
4-Chloroaniline	ND	ug/L	64.1	1	05/02/08 00:00	05/10/08 03:58	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	108-60-1	
2-Chloronaphthalene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	91-58-7	
2-Chlorophenol	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	7005-72-3	
Chrysene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	53-70-3	
Dibenzofuran	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	132-64-9	
1,2-Dichlorobenzene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/L	64.1	1	05/02/08 00:00	05/10/08 03:58	91-94-1	
2,4-Dichlorophenol	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	120-83-2	
Diethylphthalate	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	84-66-2	
2,4-Dimethylphenol	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	105-67-9	
Dimethylphthalate	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	131-11-3	
Di-n-butylphthalate	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/L	25.6	1	05/02/08 00:00	05/10/08 03:58	534-52-1	
2,4-Dinitrophenol	ND	ug/L	64.1	1	05/02/08 00:00	05/10/08 03:58	51-28-5	
2,4-Dinitrotoluene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	121-14-2	
2,6-Dinitrotoluene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	606-20-2	
Di-n-octylphthalate	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	117-84-0	
1,2-Diphenylhydrazine	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	117-81-7	
Fluoranthene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	206-44-0	
Fluorene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	87-68-3	
Hexachlorobenzene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	118-74-1	
Hexachlorocyclopentadiene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	77-47-4	
Hexachloroethane	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	193-39-5	

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ANALYTICAL RESULTS

Project: FIBER 200825
Pace Project No.: 9218485

Sample: P-1 Lab ID: 9218485004 Collected: 04/29/08 17:45 Received: 05/01/08 14:10 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510							
Isophorone	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	78-59-1	
1-Methylnaphthalene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	90-12-0	
2-Methylnaphthalene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58		
Naphthalene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	91-20-3	
2-Nitroaniline	ND	ug/L	64.1	1	05/02/08 00:00	05/10/08 03:58	88-74-4	
3-Nitroaniline	ND	ug/L	64.1	1	05/02/08 00:00	05/10/08 03:58	99-09-2	
4-Nitroaniline	ND	ug/L	64.1	1	05/02/08 00:00	05/10/08 03:58	100-01-6	
Nitrobenzene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	98-95-3	
2-Nitrophenol	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	88-75-5	
4-Nitrophenol	ND	ug/L	64.1	1	05/02/08 00:00	05/10/08 03:58	100-02-7	
N-Nitrosodimethylamine	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	621-64-7	
N-Nitrosodiphenylamine	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	86-30-6	
Pentachlorophenol	ND	ug/L	64.1	1	05/02/08 00:00	05/10/08 03:58	87-86-5	
Phenanthrene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	85-01-8	
Phenol	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	108-95-2	
Pyrene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	120-82-1	
2,4,5-Trichlorophenol	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	95-95-4	
2,4,6-Trichlorophenol	ND	ug/L	12.8	1	05/02/08 00:00	05/10/08 03:58	88-06-2	
Nitrobenzene-d5 (S)	66	%	30-150	1	05/02/08 00:00	05/10/08 03:58	4165-60-0	
2-Fluorobiphenyl (S)	70	%	30-150	1	05/02/08 00:00	05/10/08 03:58	321-60-8	
Terphenyl-d14 (S)	78	%	30-150	1	05/02/08 00:00	05/10/08 03:58	1718-51-0	
Phenol-d6 (S)	32	%	25-150	1	05/02/08 00:00	05/10/08 03:58	13127-88-3	
2-Fluorophenol (S)	43	%	25-150	1	05/02/08 00:00	05/10/08 03:58	367-12-4	
2,4,6-Tribromophenol (S)	96	%	25-150	1	05/02/08 00:00	05/10/08 03:58	118-79-6	
8260 MSV	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		05/03/08 06:10	67-64-1	
Benzene	ND	ug/L	5.0	1		05/03/08 06:10	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		05/03/08 06:10	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		05/03/08 06:10	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		05/03/08 06:10	75-27-4	
Bromoform	ND	ug/L	5.0	1		05/03/08 06:10	75-25-2	
Bromomethane	ND	ug/L	10.0	1		05/03/08 06:10	74-83-9	
2-Butanone (MEK)	ND	ug/L	10.0	1		05/03/08 06:10	78-93-3	
tert-Butyl Alcohol	ND	ug/L	100	1		05/03/08 06:10	75-65-0	
n-Butylbenzene	ND	ug/L	5.0	1		05/03/08 06:10	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		05/03/08 06:10	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	1		05/03/08 06:10	98-06-6	
Carbon tetrachloride	ND	ug/L	5.0	1		05/03/08 06:10	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		05/03/08 06:10	108-90-7	
Chloroethane	ND	ug/L	10.0	1		05/03/08 06:10	75-00-3	
Chloroform	ND	ug/L	5.0	1		05/03/08 06:10	67-66-3	
Chloromethane	ND	ug/L	5.0	1		05/03/08 06:10	74-87-3	

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ANALYTICAL RESULTS

Project: FIBER 200825
Pace Project No.: 9218485

Sample: P-1 Lab ID: 9218485004 Collected: 04/29/08 17:45 Received: 05/01/08 14:10 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
2-Chlorotoluene	ND	ug/L	5.0	1		05/03/08 06:10	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		05/03/08 06:10	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	5.0	1		05/03/08 06:10	96-12-8	
Dibromochloromethane	ND	ug/L	5.0	1		05/03/08 06:10	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		05/03/08 06:10	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		05/03/08 06:10	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		05/03/08 06:10	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		05/03/08 06:10	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		05/03/08 06:10	106-46-7	
Dichlorodifluoromethane	ND	ug/L	5.0	1		05/03/08 06:10	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		05/03/08 06:10	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		05/03/08 06:10	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/L	5.0	1		05/03/08 06:10	540-59-0	
1,1-Dichloroethene	ND	ug/L	5.0	1		05/03/08 06:10	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	1		05/03/08 06:10	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		05/03/08 06:10	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		05/03/08 06:10	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		05/03/08 06:10	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		05/03/08 06:10	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		05/03/08 06:10	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	1		05/03/08 06:10	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1		05/03/08 06:10	10061-02-6	
Diisopropyl ether	ND	ug/L	5.0	1		05/03/08 06:10	108-20-3	
Ethylbenzene	ND	ug/L	5.0	1		05/03/08 06:10	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1		05/03/08 06:10	87-68-3	
2-Hexanone	ND	ug/L	10.0	1		05/03/08 06:10	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		05/03/08 06:10	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	1		05/03/08 06:10	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1		05/03/08 06:10	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	10.0	1		05/03/08 06:10	108-10-1	
Methyl-tert-butyl ether	ND	ug/L	5.0	1		05/03/08 06:10	1634-04-4	
Naphthalene	ND	ug/L	5.0	1		05/03/08 06:10	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	1		05/03/08 06:10	103-65-1	
Styrene	ND	ug/L	5.0	1		05/03/08 06:10	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1		05/03/08 06:10	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1		05/03/08 06:10	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	1		05/03/08 06:10	127-18-4	
Toluene	ND	ug/L	5.0	1		05/03/08 06:10	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1		05/03/08 06:10	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1		05/03/08 06:10	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	1		05/03/08 06:10	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1		05/03/08 06:10	79-00-5	
Trichloroethene	ND	ug/L	5.0	1		05/03/08 06:10	79-01-6	
Trichlorofluoromethane	ND	ug/L	10.0	1		05/03/08 06:10	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1		05/03/08 06:10	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1		05/03/08 06:10	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1		05/03/08 06:10	108-67-8	

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ANALYTICAL RESULTS

Project: FIBER 200825
Pace Project No.: 9218485

Sample: P-1 Lab ID: 9218485004 Collected: 04/29/08 17:45 Received: 05/01/08 14:10 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
Vinyl acetate	ND	ug/L	10.0	1		05/03/08 06:10	108-05-4	
Vinyl chloride	ND	ug/L	5.0	1		05/03/08 06:10	75-01-4	
m&p-Xylene	ND	ug/L	10.0	1		05/03/08 06:10	1330-20-7	
o-Xylene	ND	ug/L	5.0	1		05/03/08 06:10	95-47-6	
4-Bromofluorobenzene (S)	103	%	87-109	1		05/03/08 06:10	460-00-4	
Dibromofluoromethane (S)	94	%	85-115	1		05/03/08 06:10	1868-53-7	
1,2-Dichloroethane-d4 (S)	100	%	79-120	1		05/03/08 06:10	17060-07-0	
Toluene-d8 (S)	105	%	70-120	1		05/03/08 06:10	2037-26-5	

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Huntersville, NC 28078
(704)875-9092

ANALYTICAL RESULTS

Project: FIBER 200825
Pace Project No.: 9218485

Sample: P-2 **Lab ID: 9218485005** Collected: 04/29/08 17:38 Received: 05/01/08 14:10 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510							
Acenaphthene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	83-32-9	
Acenaphthylene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	208-96-8	
Aniline	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	62-53-3	
Anthracene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	120-12-7	
Benzo(a)anthracene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	56-55-3	
Benzo(a)pyrene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	50-32-8	
Benzo(b)fluoranthene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	205-99-2	
Benzo(g,h,i)perylene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	191-24-2	
Benzo(k)fluoranthene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	207-08-9	
Benzoic acid	ND	ug/L	71.4	1	05/02/08 00:00	05/10/08 04:20	65-85-0	
Benzyl alcohol	ND	ug/L	28.6	1	05/02/08 00:00	05/10/08 04:20	100-51-6	
4-Bromophenylphenyl ether	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	101-55-3	
Butylbenzylphthalate	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	85-68-7	
4-Chloro-3-methylphenol	ND	ug/L	28.6	1	05/02/08 00:00	05/10/08 04:20	59-50-7	
4-Chloroaniline	ND	ug/L	71.4	1	05/02/08 00:00	05/10/08 04:20	106-47-8	
bis(2-Chloroethoxy)methane	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	111-91-1	
bis(2-Chloroethyl) ether	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	111-44-4	
bis(2-Chloroisopropyl) ether	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	108-60-1	
2-Chloronaphthalene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	91-58-7	
2-Chlorophenol	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	95-57-8	
4-Chlorophenylphenyl ether	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	7005-72-3	
Chrysene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	218-01-9	
Dibenz(a,h)anthracene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	53-70-3	
Dibenzofuran	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	132-64-9	
1,2-Dichlorobenzene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	106-46-7	
3,3'-Dichlorobenzidine	ND	ug/L	71.4	1	05/02/08 00:00	05/10/08 04:20	91-94-1	
2,4-Dichlorophenol	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	120-83-2	
Diethylphthalate	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	84-66-2	
2,4-Dimethylphenol	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	105-67-9	
Dimethylphthalate	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	131-11-3	
Di-n-butylphthalate	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	84-74-2	
4,6-Dinitro-2-methylphenol	ND	ug/L	28.6	1	05/02/08 00:00	05/10/08 04:20	534-52-1	
2,4-Dinitrophenol	ND	ug/L	71.4	1	05/02/08 00:00	05/10/08 04:20	51-28-5	
2,4-Dinitrotoluene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	121-14-2	
2,6-Dinitrotoluene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	606-20-2	
Di-n-octylphthalate	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	117-84-0	
1,2-Diphenylhydrazine	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	122-66-7	
bis(2-Ethylhexyl)phthalate	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	117-81-7	
Fluoranthene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	206-44-0	
Fluorene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	86-73-7	
Hexachloro-1,3-butadiene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	87-68-3	
Hexachlorobenzene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	118-74-1	
Hexachlorocyclopentadiene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	77-47-4	
Hexachloroethane	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	67-72-1	
Indeno(1,2,3-cd)pyrene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	193-39-5	

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ANALYTICAL RESULTS

Project: FIBER 200825
Pace Project No.: 9218485

Sample: P-2 **Lab ID: 9218485005** Collected: 04/29/08 17:38 Received: 05/01/08 14:10 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8270 MSSV Semivolatile Organic	Analytical Method: EPA 8270 Preparation Method: EPA 3510							
Isophorone	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	78-59-1	
1-Methylnaphthalene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	90-12-0	
2-Methylnaphthalene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	91-57-6	
2-Methylphenol(o-Cresol)	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	95-48-7	
3&4-Methylphenol(m&p Cresol)	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20		
Naphthalene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	91-20-3	
2-Nitroaniline	ND	ug/L	71.4	1	05/02/08 00:00	05/10/08 04:20	88-74-4	
3-Nitroaniline	ND	ug/L	71.4	1	05/02/08 00:00	05/10/08 04:20	99-09-2	
4-Nitroaniline	ND	ug/L	71.4	1	05/02/08 00:00	05/10/08 04:20	100-01-6	
Nitrobenzene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	98-95-3	
2-Nitrophenol	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	88-75-5	
4-Nitrophenol	ND	ug/L	71.4	1	05/02/08 00:00	05/10/08 04:20	100-02-7	
N-Nitrosodimethylamine	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	62-75-9	
N-Nitroso-di-n-propylamine	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	621-64-7	
N-Nitrosodiphenylamine	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	86-30-6	
Pentachlorophenol	ND	ug/L	71.4	1	05/02/08 00:00	05/10/08 04:20	87-86-5	
Phenanthrene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	85-01-8	
Phenol	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	108-95-2	
Pyrene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	129-00-0	
1,2,4-Trichlorobenzene	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	120-82-1	
2,4,5-Trichlorophenol	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	95-95-4	
2,4,6-Trichlorophenol	ND	ug/L	14.3	1	05/02/08 00:00	05/10/08 04:20	88-06-2	
Nitrobenzene-d5 (S)	60	%	30-150	1	05/02/08 00:00	05/10/08 04:20	4165-60-0	
2-Fluorobiphenyl (S)	53	%	30-150	1	05/02/08 00:00	05/10/08 04:20	321-60-8	
Terphenyl-d14 (S)	65	%	30-150	1	05/02/08 00:00	05/10/08 04:20	1718-51-0	
Phenol-d6 (S)	28	%	25-150	1	05/02/08 00:00	05/10/08 04:20	13127-88-3	
2-Fluorophenol (S)	38	%	25-150	1	05/02/08 00:00	05/10/08 04:20	367-12-4	
2,4,6-Tribromophenol (S)	76	%	25-150	1	05/02/08 00:00	05/10/08 04:20	118-79-6	

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ANALYTICAL RESULTS

Project: FIBER 200825
Pace Project No.: 9218485

Sample: P-3 **Lab ID: 9218485006** Collected: 04/30/08 10:30 Received: 05/01/08 14:10 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
Acetone	ND	ug/L	25.0	1		05/03/08 06:27	67-64-1	
Benzene	ND	ug/L	5.0	1		05/03/08 06:27	71-43-2	
Bromobenzene	ND	ug/L	5.0	1		05/03/08 06:27	108-86-1	
Bromochloromethane	ND	ug/L	5.0	1		05/03/08 06:27	74-97-5	
Bromodichloromethane	ND	ug/L	5.0	1		05/03/08 06:27	75-27-4	
Bromoform	ND	ug/L	5.0	1		05/03/08 06:27	75-25-2	
Bromomethane	ND	ug/L	10.0	1		05/03/08 06:27	74-83-9	
2-Butanone (MEK)	ND	ug/L	10.0	1		05/03/08 06:27	78-93-3	
tert-Butyl Alcohol	ND	ug/L	100	1		05/03/08 06:27	75-65-0	
n-Butylbenzene	ND	ug/L	5.0	1		05/03/08 06:27	104-51-8	
sec-Butylbenzene	ND	ug/L	5.0	1		05/03/08 06:27	135-98-8	
tert-Butylbenzene	ND	ug/L	5.0	1		05/03/08 06:27	98-06-6	
Carbon tetrachloride	ND	ug/L	5.0	1		05/03/08 06:27	56-23-5	
Chlorobenzene	ND	ug/L	5.0	1		05/03/08 06:27	108-90-7	
Chloroethane	ND	ug/L	10.0	1		05/03/08 06:27	75-00-3	
Chloroform	ND	ug/L	5.0	1		05/03/08 06:27	67-66-3	
Chloromethane	ND	ug/L	5.0	1		05/03/08 06:27	74-87-3	
2-Chlorotoluene	ND	ug/L	5.0	1		05/03/08 06:27	95-49-8	
4-Chlorotoluene	ND	ug/L	5.0	1		05/03/08 06:27	106-43-4	
1,2-Dibromo-3-chloropropane	ND	ug/L	5.0	1		05/03/08 06:27	96-12-8	
Dibromochloromethane	ND	ug/L	5.0	1		05/03/08 06:27	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/L	5.0	1		05/03/08 06:27	106-93-4	
Dibromomethane	ND	ug/L	5.0	1		05/03/08 06:27	74-95-3	
1,2-Dichlorobenzene	ND	ug/L	5.0	1		05/03/08 06:27	95-50-1	
1,3-Dichlorobenzene	ND	ug/L	5.0	1		05/03/08 06:27	541-73-1	
1,4-Dichlorobenzene	ND	ug/L	5.0	1		05/03/08 06:27	106-46-7	
Dichlorodifluoromethane	ND	ug/L	5.0	1		05/03/08 06:27	75-71-8	
1,1-Dichloroethane	ND	ug/L	5.0	1		05/03/08 06:27	75-34-3	
1,2-Dichloroethane	ND	ug/L	5.0	1		05/03/08 06:27	107-06-2	
1,2-Dichloroethene (Total)	ND	ug/L	5.0	1		05/03/08 06:27	540-59-0	
1,1-Dichloroethene	ND	ug/L	5.0	1		05/03/08 06:27	75-35-4	
cis-1,2-Dichloroethene	ND	ug/L	5.0	1		05/03/08 06:27	156-59-2	
trans-1,2-Dichloroethene	ND	ug/L	5.0	1		05/03/08 06:27	156-60-5	
1,2-Dichloropropane	ND	ug/L	5.0	1		05/03/08 06:27	78-87-5	
1,3-Dichloropropane	ND	ug/L	5.0	1		05/03/08 06:27	142-28-9	
2,2-Dichloropropane	ND	ug/L	5.0	1		05/03/08 06:27	594-20-7	
1,1-Dichloropropene	ND	ug/L	5.0	1		05/03/08 06:27	563-58-6	
cis-1,3-Dichloropropene	ND	ug/L	5.0	1		05/03/08 06:27	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/L	5.0	1		05/03/08 06:27	10061-02-6	
Diisopropyl ether	ND	ug/L	5.0	1		05/03/08 06:27	108-20-3	
Ethylbenzene	ND	ug/L	5.0	1		05/03/08 06:27	100-41-4	
Hexachloro-1,3-butadiene	ND	ug/L	5.0	1		05/03/08 06:27	87-68-3	
2-Hexanone	ND	ug/L	10.0	1		05/03/08 06:27	591-78-6	
Isopropylbenzene (Cumene)	ND	ug/L	5.0	1		05/03/08 06:27	98-82-8	
p-Isopropyltoluene	ND	ug/L	5.0	1		05/03/08 06:27	99-87-6	
Methylene Chloride	ND	ug/L	5.0	1		05/03/08 06:27	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/L	10.0	1		05/03/08 06:27	108-10-1	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: FIBER 200825
Pace Project No.: 9218485

Sample: P-3 **Lab ID: 9218485006** Collected: 04/30/08 10:30 Received: 05/01/08 14:10 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260							
Methyl-tert-butyl ether	ND	ug/L	5.0	1		05/03/08 06:27	1634-04-4	
Naphthalene	ND	ug/L	5.0	1		05/03/08 06:27	91-20-3	
n-Propylbenzene	ND	ug/L	5.0	1		05/03/08 06:27	103-65-1	
Styrene	ND	ug/L	5.0	1		05/03/08 06:27	100-42-5	
1,1,1,2-Tetrachloroethane	ND	ug/L	5.0	1		05/03/08 06:27	630-20-6	
1,1,2,2-Tetrachloroethane	ND	ug/L	5.0	1		05/03/08 06:27	79-34-5	
Tetrachloroethene	ND	ug/L	5.0	1		05/03/08 06:27	127-18-4	
Toluene	ND	ug/L	5.0	1		05/03/08 06:27	108-88-3	
1,2,3-Trichlorobenzene	ND	ug/L	5.0	1		05/03/08 06:27	87-61-6	
1,2,4-Trichlorobenzene	ND	ug/L	5.0	1		05/03/08 06:27	120-82-1	
1,1,1-Trichloroethane	ND	ug/L	5.0	1		05/03/08 06:27	71-55-6	
1,1,2-Trichloroethane	ND	ug/L	5.0	1		05/03/08 06:27	79-00-5	
Trichloroethene	ND	ug/L	5.0	1		05/03/08 06:27	79-01-6	
Trichlorofluoromethane	ND	ug/L	10.0	1		05/03/08 06:27	75-69-4	
1,2,3-Trichloropropane	ND	ug/L	5.0	1		05/03/08 06:27	96-18-4	
1,2,4-Trimethylbenzene	ND	ug/L	5.0	1		05/03/08 06:27	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/L	5.0	1		05/03/08 06:27	108-67-8	
Vinyl acetate	ND	ug/L	10.0	1		05/03/08 06:27	108-05-4	
Vinyl chloride	ND	ug/L	5.0	1		05/03/08 06:27	75-01-4	
m&p-Xylene	ND	ug/L	10.0	1		05/03/08 06:27	1330-20-7	
o-Xylene	ND	ug/L	5.0	1		05/03/08 06:27	95-47-6	
4-Bromofluorobenzene (S)	107	%	87-109	1		05/03/08 06:27	460-00-4	
Dibromofluoromethane (S)	96	%	85-115	1		05/03/08 06:27	1868-53-7	
1,2-Dichloroethane-d4 (S)	102	%	79-120	1		05/03/08 06:27	17060-07-0	
Toluene-d8 (S)	103	%	70-120	1		05/03/08 06:27	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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QUALIFIERS

Project: FIBER 200825
Pace Project No.: 9218485

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

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ANALYTE QUALIFIERS

1g	Base/neutral surrogate recovery outside of control limits. The data was accepted based on valid recovery of the 2 remaining base/neutral surrogates.
2g	Percent recoveries and Relative Percent Difference (RPD) fail for most of the compounds in the MS/MSD due to matrix interference. Data was accepted based on acceptable recoveries in the LCS.
M1	Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
P6	Matrix spike recovery was outside laboratory control limits due to a parent sample concentration notably higher than the spike level.
R1	RPD value was outside control limits.
S0	Surrogate recovery outside laboratory control limits.

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CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

Page: 1 of 1

1166229

Section A Required Client Information:

Company: Blue Ridge Geological Svcs
Address: 306 Edney Terrace Ste C
Asheville, NC 27263
Email To: jeff.gerlock@gmail.com
Phone: 336-431-5959 Fax: 336-431-5959
Requested Due Date/TAT: STD

Section B Required Project Information:

Report To: Jeff Gerlock
Copy To:
Purchase Order No.:
Project Name: Fiber
Project Number: 200825

Section C Invoice Information:

Attention: Jeff Gerlock
Company Name:
Address:
Pace Quote Reference:
Pace Project Manager: Brandi P
Pace Profile #: 1450-11

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☑ RCRA ☐ OTHER

Site Location STATE: NC

Requested Analysis Filtered (Y/N)

ITEM #	Section D Required Client Information — SAMPLE ID (A-Z, 0-9 / ,-) Sample IDs MUST BE UNIQUE	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Analysis Test Y/N	8260	8270	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	P-1	SL	G	4/29/08	905				5									X	X		92185201
2	P-2	↓	↓	↓	925				1										X		202
3	P-4	↓	↓	↓	1040				1										X		203
4																					
5																					
6																					
7	P-1	WT	G	4/29/08	1745				5	2			3					X	X		204
8	P-2	WT	↓	4/29/08	1735				2	2									X		205
9	P-3	WT	↓	4/30/08	1030				1				1					X			206
10																					
11																					
12																					

Matrix Codes (MATRIX / CODE): Drinking Water DW; Water WT; Waste Water WW; Product P; Soil/Solid SL; Oil OL; Wipe WP; Air AR; Tissue TS; Other OT

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS			
	Jeff Gerlock BRGS	5/1/08	1210	[signature] Pace	5/1/08	12:10				
	[signature]	5-1-08	1450	[signature]	5/1	1410	2.6	Y	N	Y

ORIGINAL

SAMPLER NAME AND SIGNATURE

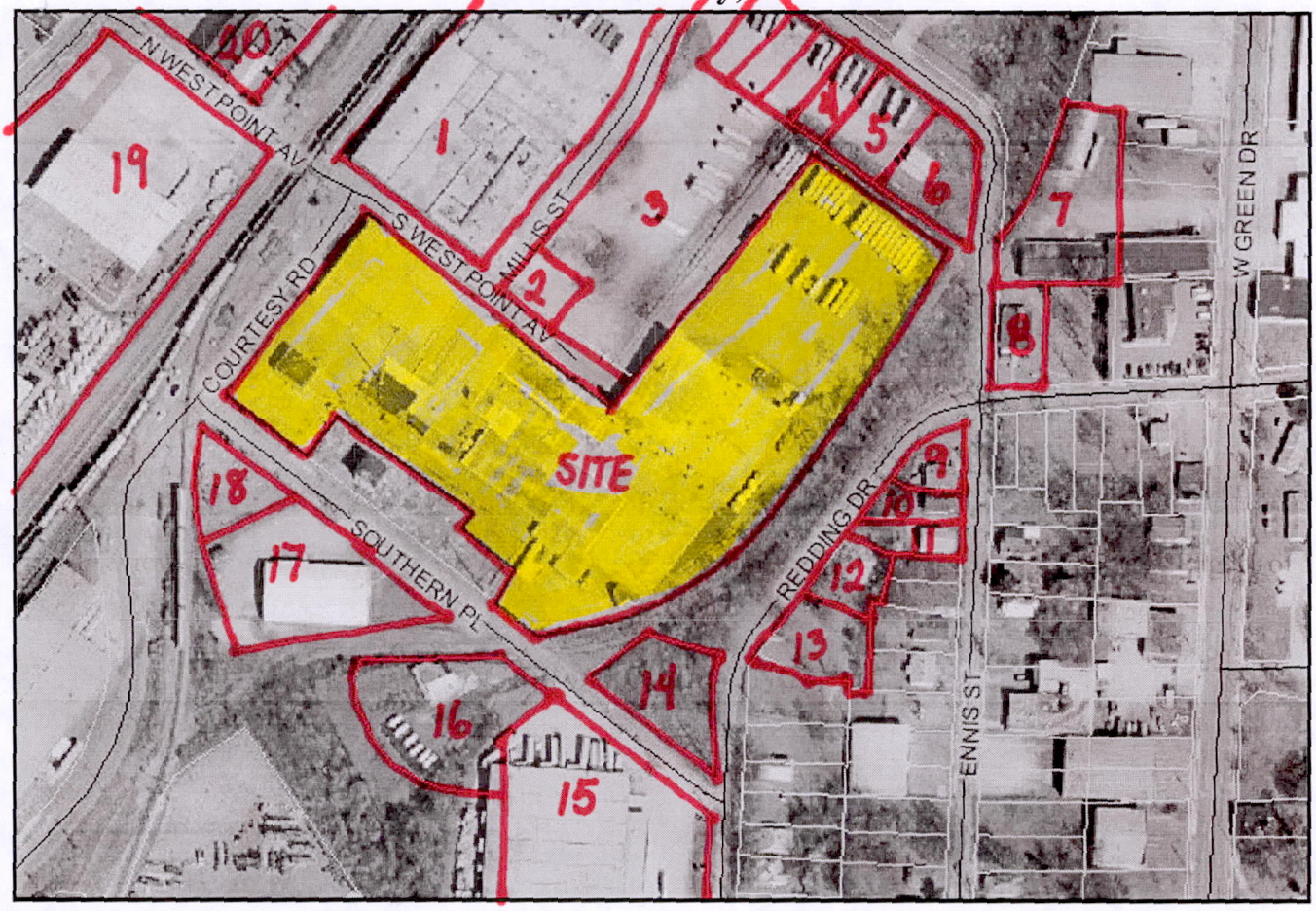
PRINT Name of SAMPLER: Jeff Gerlock

SIGNATURE of SAMPLER: [signature] DATE Signed (MM/DD/YY): 5/1/08

Temp in °C | Received on Ice (Y/N) | Custody Sealed Cooler (Y/N) | Samples Intact (Y/N)

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

Guilford County, NC



Parcel Number	180000300000400001	*Plat Book*	60
Owner Name	FIBER DYNAMICS INC	*Plat Page*	104
Mailing Address 1	200 S WEST POINT AVE	*Condo Book*	
Mailing Address 2	PO BOX 1910	*Condo Page*	
Mailing Address 3		*Total Assessed Value*	$1,375,000
Mailing Address City	HIGH POINT	*Total Building Value*	$946,800
Mailing Address State	NC	*Total Out Building Value*	$52,500
Mailing Address Zip	272610000	*Total Land Value*	$375,700
Property Address	200 S WEST POINT AV	*Total Deferred Value*	$0
Legal Desc 1	7.84 AC TRA PB 60-104	*Building Count*	6
Legal Desc 2		*Building Number*	1
Land Units	7.84+	*Year Built*	1935
Land Type	AC	*Heated Area*	34128
Deed Date		*Bedrooms*	0
Deed Document Type		*Full Bathrooms*	0
Deed Book	3340	*Use Code*	40
Deed Page	0310	*Appraisal Model Code*	6

Disclaimer: While every effort is made to keep information provided over the internet

	Owner + mailing address	Property address
1	Feibel, Y Ron + Jorge A. Mata P.O. Box 1087 Thomasville, NC 27360	928 Millis Street
2	Feibel Y Ron	927-929 Millis Street
3	Feibel	925 Millis Street
4	Feibel	210 Ennis Street
5	Feibel	212 Ennis St.
6	Feibel	214 Ennis St.
7	Redbud LLC P.O. Box 452 Franklinton, NC 27525	221 Ennis St.
8	Young, Joe E. + Celeste Young + James Barbins Jr. Trustees No. Calvary Church of God 1123 Perbins St. Greensboro, NC 27401	920 Redding Drive
9	No info	
10	Harrington, Floyd Jr. 3110 N. Centennial St. High Point, NC 27265	304 Ennis St.
11	Harrington, Floyd Jr. "	3110 N. Centennial
12	Eddinger, Michael + Teresa 642 Turnpike Rd. Thomasville, NC 27360	1009 Redding Drive
13	Eddinger, Michael + Teresa	1013 Redding Drive
14	Lassiter Associates 1100 Redding Drive High Point NC 27260	221-223 Southern Place
15	Lassiter Associates	1100 Redding Drive
16	Sicelaff Oil + Coal Co. P.O. Box 327 High Point, NC 27261	224 Southern Place

OVER 1.

17	Southern Place Associates LLC 195 Merry Hills Court High Point, NC 27262	200 Southern Place
18	Duke Power Co. Tax Dept. - PB05B 422 S. Church St. Charlotte, NC 28242	198-200 Southern Place
19	Engineered Polymer Solutions, Inc. c/o Brazos Tax Group 930 W. First St., Suite 303 Ft. Worth, TX 76102	1647 W. English Rd.
20	Parker A. Scott III #607 6287 Bahia Del Mar Circle St. Petersburg, Fl. 33715	1541 W. English

Fiber Dynamics

been there since 1983 — drylaid, chemically bonded + thermally point bonded nonwoven fabrics
- adhesive coatings

6-30-08 Recvd. Notice of release (Report of Additional Phase 2 Env. Services)
- In 2004 soil + GW contamination was confirmed (Borings B-1 through B-13)
  - vinyl chloride + benzo(a) pyrene in soil
  - tetrachloroethene in GW

REPORT NOT SEALED

- In 2008

P-1	soil	vinyl chloride	31.4 ppb
	GW		5 ppb
P-2	soil	fluoranthene	515 ppb
		pyrene	466 ppb
	GW	no SVOCs detected	

former transformer station property (off site)

S-1	soil	PCB (aroclor 1260)	108 ppb
S-2	soil	PCB (aroclor 1260)	107 ppb

7-11-08 Sent initial IASD letter to John Walch for him to sign.
9-2-08 Recvd. Site Cleanup Questionnaire { nearest residence 200' away; daycare 600' away; school 3,500' away }
9-30-08 Sent draft AA
3-4-09 Recvd. AA signed by Fiber Dynamics
3-4-09 Sent original to John Walch for State signature
3-13-09 Public Notice letters put in the mail
4-27-09 Recvd final AA
4-27-09 Sent final AA to Fiber Dynamics (Remedial Investigation Plan due 7-20-09)
3-23-09 Recvd. Report of Soil Remediation
- benzo(a) pyrene contaminated soil excavated
- soil removed near the rolloff on the east of the building and the buried drum on the west side.
- 13.25 tons total
- after excavation only pyrene was detected at 0.422 ppm - action level 290 ppm

7-20-09 Recvd. Phase I Remedial Investigation Work Plan
10-13-09 Sent written approval of the WP to John Walch for signature

OVER

↓

10-17-11 Recvd. Remedial Investigation Report

Vinyl chloride in soil + GW
Tetrachloroethene in GW

Located outside the loading docks in the northeast corner of the building.

- On 11-24-09 the depth to water ranged from 1.12' to 5.49' below the top of the casing.
- GW flow direction is to the east.
- No known releases of haz. substances at the site
  - Tetrachloroethene in a dry cleaning testing machine - 10 gallon reservoir - closed loop system and in a parts washer in the shop prior to 2001. One 55-gallon drum stored in the basement.
- highest concentrations of PCE + TCE detected in the Type III deep well. (DW-1 into bedrock (Vertical extent of cont. not completely defined.)
- no additional assessment rec. @ this time
- Soil contaminated B-5 (1'-3'), B-9 (3'-4') + B-1 (2-4')
- Bottom well 152 ppb tetrachloroethene in deep well (screened 50 to 55' BLS)

Need deeper well or wells?

1-17-12 Recvd. Report of GW Sampling - 4th quarter 2011

- On 10-31-11 depth to water 1.51' (MW-1) to 6.18 (MW-2) below top of casing.

	MW-3 dup.	MW-4	MW-5	MW-6 dup.	DW-1	2L
Tetrachloroethene	52.8 ppb	–	76.9 ppb	16.6 ppb	85.3 ppb	0.7
Vinyl chloride	7.7 ppb					0.03

- "Bioremediation/natural degradation is occuring in the groundwater at the site."

4-16-12 Recvd. Report of GW Sampling - 1st quarter 2012

- On 1-31-12 GW 0.95 to 5.39' below top of casing

	MW-3	MW-5	MW-6	DW-1	2L
Tetrachloroethene	67.5 ppb	57.7 ppb	17.7 ppb	87.8 ppb	0.7
Trichloroethene	3.8 ppb	3.4 ppb	<1	4.8 ppb	3.0

Vinyl chloride was not detected in any of the wells this sampling event

- Recommend GW sampling to monitor VOC concentrations

7-26-12 Recvd. Report of GW Sampling - 2nd quarter 2012

- On 6-6-12 GW 1.34 to 5.53 below top of casing

	MW-3	MW-5	MW-6	DW-1	2L
Tetrachloroethene	58.0 ppb	69.8 ppb	15.7 ppb	78.5 ppb	0.7
Trichloroethene	3.4 ppb	4.0 ppb	0.87	4.3 ppb	3.0

No vinyl chloride detected

- Rec. continued GW sampling

10-8-12 Recvd. GW Sampling - 3rd quarter 2012

- On 8-23-12 GW 1.64 to 5.6' below top of casing.

"Majority of plume is located on-site." so not elig. for risk based closure

- bioremediation occuring to some extent in the GW at the site.

	MW-3	MW-4	MW-5	MW-6	DW-1	2L
Tetrachloroethene	58.9	<1	61.5	17.9	148	0.7 ppb
Trichloroethene	3.3	0.86	3.0	0.91	7.2	3 ppb
Vinyl chloride	<1	4	<1	<1	<1	0.03 ppb

- Rec. continued GW sampling

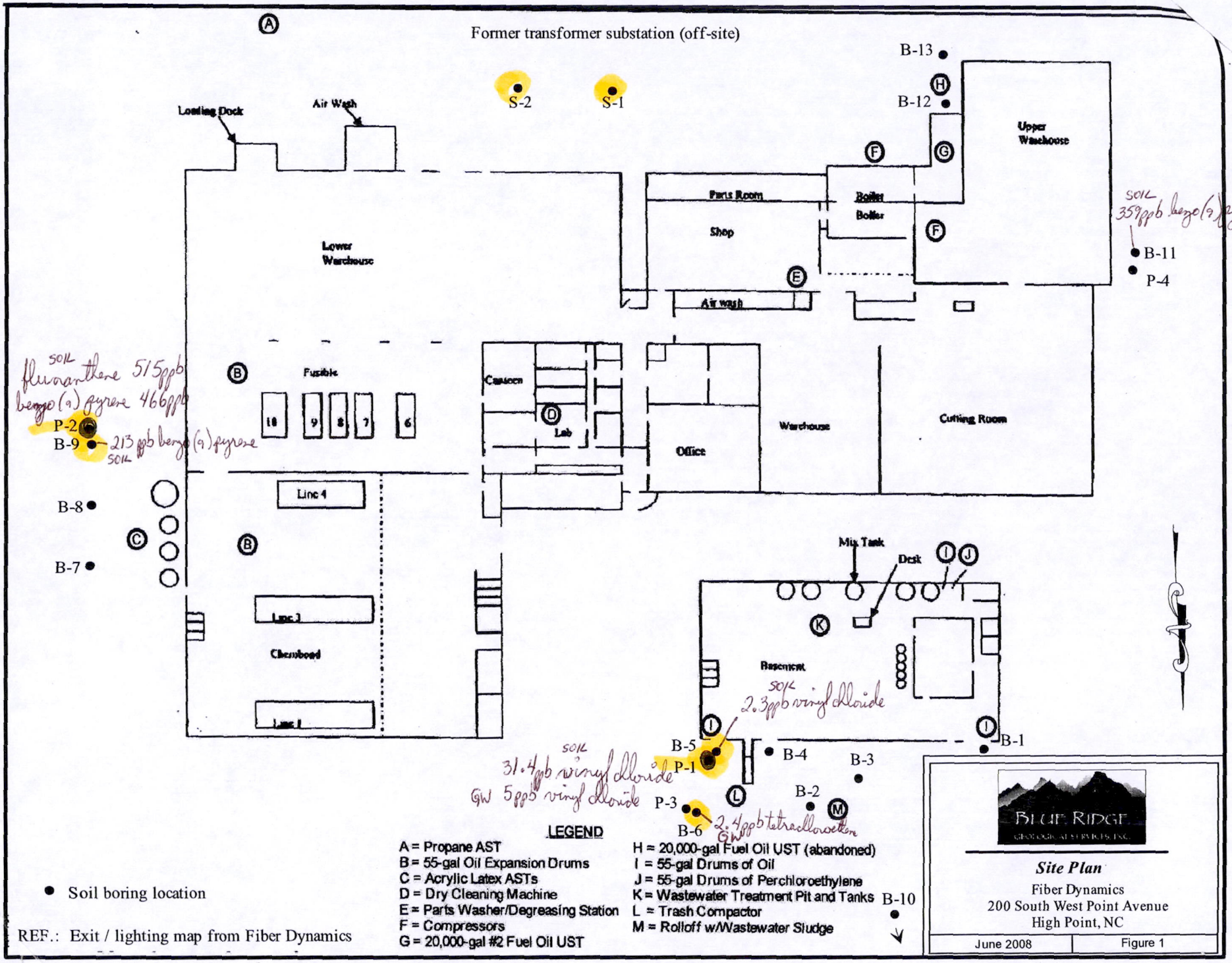

Former transformer substation (off-site)
B-13
B-12
S-2
S-1
Loading Dock
Air Wash
Upper Warehouse
Parts Room
Boiler
Boiler
Shop
Lower Warehouse
Air wash
SOIL
359ppb benzo(a)pyrene
B-11
P-4
SOIL
fluoranthene 515ppb
benzo(a)pyrene 466ppb
P-2
B-9
213 ppb benzo(a)pyrene
SOIL
Fusible
Caution
Lab
Office
Warehouse
Cutting Room
Line 4
B-8
B-7
Line 3
Chemboard
Line 1
Mix Tank
Desk
Basement
SOIL
2.3ppb vinyl chloride
B-5
P-1
B-4
B-3
B-1
SOIL
31.4ppb vinyl chloride
GW 5ppb vinyl chloride
P-3
B-2
B-6
GW
2.4ppb tetrachloroethene
B-10
LEGEND
A = Propane AST
B = 55-gal Oil Expansion Drums
C = Acrylic Latex ASTs
D = Dry Cleaning Machine
E = Parts Washer/Degreasing Station
F = Compressors
G = 20,000-gal #2 Fuel Oil UST
H = 20,000-gal Fuel Oil UST (abandoned)
I = 55-gal Drums of Oil
J = 55-gal Drums of Perchloroethylene
K = Wastewater Treatment Pit and Tanks
L = Trash Compactor
M = Rolloff w/Wastewater Sludge
● Soil boring location
REF.: Exit / lighting map from Fiber Dynamics
BLUE RIDGE
GEOLOGICAL SERVICES, INC.
Site Plan
Fiber Dynamics
200 South West Point Avenue
High Point, NC
June 2008
Figure 1

TABLE 2

SUMMARY OF GROUNDWATER SAMPLING RESULTS

FIBER DYNAMICS, INC.
200 SOUTH WEST POINT AVENUE
HIGH POINT, NORTH CAROLINA
SITE ID# NONCD 0002854

Geoprobe/Well	Date Sampled	Volatile Organic Compounds (VOCs)													SVOCs	
		Acetone	2-Butnone (MEK)	Chlorobenzene	1,2 Dichlorobenzene	cis-1,2-Dichloroethene	p-Isopropyltoluene	trans-1,2-Dichloroethene	Tetrachloroethene (PCE)	Trichloroethene (TCE)	Trichlorofluoromethane	Vinyl chloride	Total VOC TICs	Total VOCs	Total SVOC TICs	Total SVOCs
B-6	9/29/2004	ND	ND	ND	ND	ND	ND	ND	**2.4**	ND	2.2	ND	NA	4.6	NA	ND
P-1	4/29/2008	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**5**	NA	5	NA	ND
P-2	4/29/2008	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND
P-3	4/29/2008	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA
MW-1	11/4/2009	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	29	29
MW-2	11/4/2009	ND	ND	ND	ND	ND	ND	ND	**2.7**	ND	ND	ND	ND	2.7	14	14
MW-3	11/4/2009	ND	ND	1.3	1.3	1.3	ND	ND	**36.5**	2.3	7.5	**1.7**	ND	51.9	79	79
DUP (MW-3)	11/4/2009	ND	ND	1.3	1.4	1.2	ND	ND	**34.2**	2.5	8.4	**1.9**	8.94	59.8	59	59
MW-4	11/6/2009	62.5	8.9	ND	ND	1.6	2.8	ND	**11.5**	**4.2**	ND	**3.7**	5.56	100.8	37	37
MW-5	11/9/2009	ND	ND	1.1	1.8	2.5	ND	ND	**65**	**5.2**	ND	ND	ND	75.6	17	17
MW-6	11/6/2009	ND	ND	ND	ND	ND	ND	ND	**8.8**	ND	ND	ND	17.71	26.5	134	134
DUP (MW-6)	11/6/2009	ND	ND	ND	ND	ND	ND	ND	**8.6**	ND	ND	ND	ND	8.60	NA	NA
DW-1	2/10/2010	ND	ND	ND	ND	5.1	ND	ND	**152**	**8.7**	ND	ND	ND	165.80	123.1	123.1
Field Blank	11/4/2009	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trip Blank	11/3/2009	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Trip Blank	2/10/2010	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
2L Standard (ug/L)		6000	4000	50	20	70	NE	100	0.7	3	2000	0.03	NE	NE	NE	NE

Notes:
Results are presented in micrograms per liter (ug/L)
SVOCs = semi-volatile organic compounds
2L Standard = NCDENR NCAC Subchapter 2L Groundwater Classifications and Standards
ND = Not Detected
NA = Not Analyzed; N/A - Not Applicable
NE - Not Extablished
TICs = Tentatively Identified Compounds

1-30-13 Recvd. Report of Additional Assessment Activities

- November 13-16, 2012 installed 4 additional MWs.
- November 26, 2012 GW @ the site ranged from 1.77' (MW-1) to 14.62' (MW-7) BTC.
- GW flows to the southeast
- 4 new MWs did not detect any VOCs, but they are all shallow.

The deep well is the latest + it is 55' deep and screened from 50' to 55' BLS

2-18-13 Letter asking for installation of at least 1 more deep well to define the plume.